

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$ --- Marginal Cost of Losses --- Marginal Cost of Congestion

Generator Prices Date: 07/10/2000

Name Ptid	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
59TH STREET_GT_1 24138	46.04 3.09 -14.39	52.04 4.27 -3.68	45.97 3.84 -0.69	44.66 4.04 0.00	47.58 4.04 0.00	51.21 3.89 -7.74	53.66 5.29 -0.02	56.16 2.52 -32.42	90.99 3.62 -58.44	109.59 2.53 -87.87	170.44 3.38 -142.31	184.38 1.89 -168.94	290.99 4.38 -256.14	180.79 3.00 -156.11	294.91 -0.43 -298.51	72.02 6.00 -22.76	70.48 6.21 -19.16	71.10 4.15 -36.01	67.80 3.76 -35.83	49.60 3.84 -15.86	52.71 3.33 -23.25	47.37 5.31 -1.18	46.88 3.96 -11.25	39.20 3.99 -0.14
74TH STREET_GT_1 24260	46.05 3.10 -14.39	52.06 4.30 -3.68	46.00 3.86 -0.69	44.69 4.07 0.00	47.61 4.06 0.00	51.24 3.92 -7.74	53.69 5.32 -0.02	56.16 2.53 -32.43	91.00 3.61 -58.45	109.59 2.52 -87.88	170.41 3.35 -142.31	184.36 1.87 -168.94	290.94 4.34 -256.14	180.76 2.97 -156.12	294.95 -0.42 -298.55	71.96 5.94 -22.76	70.41 6.14 -19.15	71.04 4.11 -35.99	67.74 3.72 -35.81	49.56 3.79 -15.86	52.68 3.30 -23.26	47.34 5.27 -1.18	46.86 3.94 -11.25	39.20 4.00 -0.14
74TH STREET_GT_2 24261	46.05 3.10 -14.39	52.06 4.30 -3.68	46.00 3.86 -0.69	44.69 4.07 0.00	47.61 4.06 0.00	51.24 3.92 -7.74	53.69 5.32 -0.02	56.16 2.53 -32.43	91.00 3.61 -58.45	109.59 2.52 -87.88	170.41 3.35 -142.31	184.36 1.87 -168.94	290.94 4.34 -256.14	180.76 2.97 -156.12	294.95 -0.42 -298.55	71.96 5.94 -22.76	70.41 6.14 -19.15	71.04 4.11 -35.99	67.74 3.72 -35.81	49.56 3.79 -15.86	52.68 3.30 -23.26	47.34 5.27 -1.18	46.86 3.94 -11.25	39.20 4.00 -0.14
ADK HUDSON___FALLS 24011	48.16 1.29 -18.31	51.42 2.65 -4.68	44.83 2.51 -0.88	42.59 1.97 0.00	46.49 2.95 0.00	51.77 2.35 -9.84	51.04 2.67 -0.02	62.99 0.52 -41.26	103.71 0.41 -74.37	131.16 0.17 -111.80	206.17 0.38 -181.04	228.64 0.17 -214.91	35.81 0.20 -5.15	38.06 -0.05 -16.44	352.80 -0.04 -356.01	45.32 0.24 -1.82	55.74 0.30 -10.32	71.91 0.04 -40.93	68.94 -0.03 -40.76	50.00 -0.08 -20.18	55.85 0.14 -29.59	42.41 0.03 -1.51	45.94 -0.04 -14.31	35.67 0.42 -0.18
ADK RESOURCE___RCVRY 23798	48.16 1.29 -18.31	51.42 2.65 -4.68	44.83 2.51 -0.88	42.59 1.97 0.00	46.49 2.95 0.00	51.77 2.35 -9.84	51.04 2.67 -0.02	62.99 0.52 -41.26	103.71 0.41 -74.37	131.16 0.17 -111.80	206.17 0.38 -181.04	228.64 0.17 -214.91	35.81 0.20 -5.15	38.06 -0.05 -16.44	352.80 -0.04 -356.01	45.32 0.24 -1.82	55.74 0.30 -10.32	71.91 0.04 -40.93	68.94 -0.03 -40.76	50.00 -0.08 -20.18	55.85 0.14 -29.59	42.41 0.03 -1.51	45.94 -0.04 -14.31	35.67 0.42 -0.18
ADK S GLENS___FALLS 24028	48.16 1.29 -18.31	51.42 2.65 -4.68	44.83 2.51 -0.88	42.59 1.97 0.00	46.49 2.95 0.00	51.77 2.35 -9.84	51.04 2.67 -0.02	62.99 0.52 -41.26	103.71 0.41 -74.37	131.16 0.17 -111.80	206.17 0.38 -181.04	228.64 0.17 -214.91	35.81 0.20 -5.15	38.06 -0.05 -16.44	352.80 -0.04 -356.01	45.32 0.24 -1.82	55.74 0.30 -10.32	71.91 0.04 -40.93	68.94 -0.03 -40.76	50.00 -0.08 -20.18	55.85 0.14 -29.59	42.41 0.03 -1.51	45.94 -0.04 -14.31	35.67 0.42 -0.18
ADK_NYS___DAM 23527	47.81 1.25 -18.00	51.84 3.15 -4.60	45.31 3.00 -0.87	43.14 2.53 0.00	47.00 3.45 0.00	52.18 2.93 -9.67	51.39 3.02 -0.02	62.67 0.91 -40.55	103.15 1.12 -73.09	129.67 0.62 -109.87	203.40 0.74 -177.91	225.06 0.32 -211.19	33.75 0.59 -2.69	36.73 0.24 -14.81	346.47 -0.07 -349.72	45.84 0.99 -1.58	56.13 0.94 -10.07	71.82 0.61 -40.27	68.90 0.58 -40.11	50.28 0.54 -19.83	55.80 0.60 -29.08	43.13 0.78 -1.48	46.54 0.80 -14.06	36.52 1.28 -0.18
ALBANY___1 23571	47.51 0.96 -17.99	50.70 2.02 -4.59	44.26 1.95 -0.87	42.26 1.65 0.00	45.96 2.41 0.00	51.18 1.93 -9.67	50.37 2.00 -0.02	62.45 0.71 -40.52	102.85 0.87 -73.04	129.55 0.45 -109.91	203.31 0.55 -178.01	225.12 0.26 -211.31	16.12 0.54 14.88	26.99 0.20 -5.12	345.13 -0.02 -348.32	44.42 0.90 -0.25	55.49 0.93 -9.43	71.67 0.57 -40.16	68.70 0.49 -40.00	50.04 0.31 -19.82	55.50 0.32 -29.06	42.75 0.39 -1.48	46.17 0.44 -14.06	35.98 0.75 -0.18
ALBANY___2 23572	47.51 0.96 -17.99	50.70 2.02 -4.59	44.26 1.95 -0.87	42.26 1.65 0.00	45.96 2.41 0.00	51.18 1.93 -9.67	50.37 2.00 -0.02	62.45 0.71 -40.52	102.85 0.87 -73.04	129.55 0.45 -109.91	203.31 0.55 -178.01	225.12 0.26 -211.31	16.12 0.54 14.88	26.99 0.20 -5.12	345.13 -0.02 -348.32	44.42 0.90 -0.25	55.49 0.93 -9.43	71.67 0.57 -40.16	68.70 0.49 -40.00	50.04 0.31 -19.82	55.50 0.32 -29.06	42.75 0.39 -1.48	46.17 0.44 -14.06	35.98 0.75 -0.18
ALBANY___3 23573	47.51 0.96 -17.99	50.70 2.02 -4.59	44.26 1.95 -0.87	42.26 1.65 0.00	45.96 2.41 0.00	51.18 1.93 -9.67	50.37 2.00 -0.02	62.45 0.71 -40.52	102.85 0.87 -73.04	129.55 0.45 -109.91	203.31 0.55 -178.01	225.12 0.26 -211.31	16.12 0.54 14.88	26.99 0.20 -5.12	345.13 -0.02 -348.32	44.42 0.90 -0.25	55.49 0.93 -9.43	71.67 0.57 -40.16	68.70 0.49 -40.00	50.04 0.31 -19.82	55.50 0.32 -29.06	42.75 0.39 -1.48	46.17 0.44 -14.06	35.98 0.75 -0.18

		-17.99	-4.59	-0.87	0.00	0.00	-9.67	-0.02	-40.52	-73.04	-109.91	-178.01	-211.31	14.88	-5.12	-348.32	-0.25	-9.43	-40.16	-40.00	-19.82	-29.06	-1.48	-14.06	-0.18
ALBANY___4		47.51	50.70	44.26	42.26	45.96	51.18	50.37	62.45	102.85	129.55	203.31	225.12	16.12	26.99	345.13	44.42	55.49	71.67	68.70	50.04	55.50	42.75	46.17	35.98
23574		0.96	2.02	1.95	1.65	2.41	1.93	2.00	0.71	0.87	0.45	0.55	0.26	0.54	0.20	-0.02	0.90	0.93	0.57	0.49	0.31	0.32	0.39	0.44	0.75
		-17.99	-4.59	-0.87	0.00	0.00	-9.67	-0.02	-40.52	-73.04	-109.91	-178.01	-211.31	14.88	-5.12	-348.32	-0.25	-9.43	-40.16	-40.00	-19.82	-29.06	-1.48	-14.06	-0.18
ALLEGHENY___COGEN		30.24	43.61	40.55	39.57	42.63	39.69	46.75	25.71	37.29	33.01	47.45	41.17	54.45	36.94	45.40	43.69	45.30	34.59	31.97	31.00	28.53	38.82	31.68	33.78
23514		-0.73	-1.10	-1.01	-1.05	-0.91	-1.19	-1.60	-0.95	-1.47	-0.93	-1.07	-0.60	-1.37	-0.89	0.14	-1.88	-2.04	-1.50	-1.37	-1.55	-1.46	-2.26	-1.86	-1.31
		-2.42	-0.62	-0.12	0.00	0.00	-1.30	0.00	-5.45	-9.83	-14.75	-23.76	-28.21	-25.36	-16.16	-48.43	-2.31	-2.22	-5.15	-5.13	-2.64	-3.87	-0.20	-1.88	-0.02
AMERICAN_REF_FUEL		29.61	42.49	39.74	39.27	41.38	38.95	45.66	24.82	35.59	31.06	44.14	37.93	50.83	34.66	40.66	41.69	43.25	33.24	30.79	30.31	27.86	38.28	31.24	33.01
24010		-1.15	-2.16	-1.81	-1.34	-2.17	-1.81	-2.69	-1.34	-2.25	-1.49	-2.09	-1.12	-2.54	-1.61	0.24	-3.65	-3.86	-2.34	-2.04	-1.98	-1.75	-2.78	-2.13	-2.07
		-2.20	-0.56	-0.11	0.00	0.00	-1.18	0.00	-4.95	-8.91	-13.36	-21.48	-25.50	-22.91	-14.59	-43.59	-2.08	-1.99	-4.64	-4.62	-2.38	-3.49	-0.18	-1.70	-0.02
AMERICAN___BRASS		29.63	42.50	39.74	39.27	41.38	38.96	45.66	24.86	35.66	31.16	44.30	38.12	50.99	34.76	40.96	41.71	43.27	33.27	30.82	30.33	27.88	38.28	31.25	33.01
23903		-1.15	-2.16	-1.81	-1.34	-2.17	-1.81	-2.69	-1.34	-2.25	-1.49	-2.09	-1.12	-2.54	-1.61	0.24	-3.65	-3.86	-2.34	-2.04	-1.98	-1.75	-2.78	-2.13	-2.07
		-2.22	-0.57	-0.11	0.00	0.00	-1.19	0.00	-4.99	-8.98	-13.46	-21.64	-25.69	-23.07	-14.70	-43.89	-2.09	-2.01	-4.67	-4.65	-2.40	-3.52	-0.18	-1.71	-0.02
ARTHUR_KILL_GT_1		45.93	52.02	45.96	44.65	47.58	51.21	53.65	56.16	91.00	109.54	170.34	184.36	290.92	180.65	294.98	71.60	70.04	70.80	67.53	49.37	52.54	47.38	46.93	39.24
23520		2.99	4.26	3.83	4.04	4.03	3.89	5.28	2.52	3.62	2.48	3.28	1.87	4.31	2.86	-0.39	5.58	5.76	3.86	3.50	3.61	3.16	5.32	4.01	4.04
		-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
ARTHUR_KILL_2		45.93	52.02	45.96	44.65	47.58	51.21	53.65	56.16	91.00	109.54	170.34	184.36	290.92	180.65	294.98	71.60	70.04	70.80	67.53	49.37	52.54	47.38	46.93	39.24
23512		2.99	4.26	3.83	4.04	4.03	3.89	5.28	2.52	3.62	2.48	3.28	1.87	4.31	2.86	-0.39	5.58	5.76	3.86	3.50	3.61	3.16	5.32	4.01	4.04
		-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
ARTHUR_KILL_3		45.99	51.97	45.90	44.60	47.51	51.13	53.53	56.11	90.90	109.48	170.30	184.31	290.80	180.63	294.99	71.74	70.20	70.92	67.64	49.50	52.63	47.28	46.82	39.12
23513		3.04	4.20	3.76	3.98	3.96	3.81	5.16	2.47	3.52	2.42	3.24	1.82	4.19	2.83	-0.39	5.72	5.93	3.97	3.62	3.73	3.25	5.22	3.90	3.92
		-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
ASHOKAN___		45.73	50.59	44.49	42.96	45.97	50.14	51.26	57.45	93.84	115.12	179.72	196.27	221.29	141.85	311.00	63.81	64.45	67.87	64.75	49.19	53.05	45.05	45.93	37.41
23654		1.71	2.55	2.31	2.35	2.42	2.24	2.89	1.39	2.08	1.46	1.98	1.10	2.53	1.79	-0.29	3.45	3.58	2.38	2.13	2.23	1.93	2.90	2.16	2.20
		-15.47	-3.95	-0.75	0.00	0.00	-8.32	-0.02	-34.85	-62.83	-94.47	-152.99	-181.62	-188.30	-118.38	-314.46	-17.10	-15.75	-34.55	-34.41	-17.05	-25.00	-1.27	-12.09	-0.15
ASTORIA 5-9___		46.92	53.50	47.33	46.25	49.22	52.70	55.45	56.90	91.86	110.18	171.26	184.85	292.04	181.52	294.87	73.87	72.44	72.38	68.91	50.42	53.46	48.63	47.81	40.25
23662		3.97	5.73	5.19	5.64	5.68	5.38	7.08	3.27	4.48	3.12	4.20	2.36	5.44	3.72	-0.51	7.86	8.17	5.44	4.88	4.66	4.08	6.57	4.89	5.05
		-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
ASTORIA GT2___		46.92	53.49	47.33	46.25	49.22	52.70	55.44	56.90	91.86	110.18	171.26	184.85	292.04	181.51	294.86	73.87	72.44	72.38	68.91	50.42	53.46	48.62	47.81	40.25
23536		3.97	5.73	5.19	5.64	5.68	5.38	7.08	3.27	4.48	3.12	4.20	2.36	5.44	3.72	-0.51	7.85	8.17	5.44	4.88	4.66	4.08	6.56	4.89	5.05
		-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
ASTORIA GT3___		46.92	53.49	47.33	46.25	49.22	52.70	55.44	56.90	91.86	110.18	171.26	184.85	292.04	181.51	294.86	73.87	72.44	72.38	68.91	50.42	53.46	48.62	47.81	40.25
23731		3.97	5.73	5.19	5.64	5.68	5.38	7.08	3.27	4.48	3.12	4.20	2.36	5.44	3.72	-0.51	7.85	8.17	5.44	4.88	4.66	4.08	6.56	4.89	5.05
		-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
ASTORIA GT4___		46.92	53.49	47.33	46.25	49.22	52.70	55.44	56.90	91.86	110.18	171.26	184.85	292.04	181.51	294.86	73.87	72.44	72.38	68.91	50.42	53.46	48.62	47.81	40.25
23727		3.97	5.73	5.19	5.64	5.68	5.38	7.08	3.27	4.48	3.12	4.20	2.36	5.44	3.72	-0.51	7.85	8.17	5.44	4.88	4.66	4.08	6.56	4.89	5.05
		-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14

ASTORIA_GT2_1	46.92	53.49	47.33	46.25	49.22	52.70	55.44	56.90	91.86	110.18	171.26	184.85	292.04	181.51	294.86	73.87	72.44	72.38	68.91	50.42	53.46	48.62	47.81	40.25
24094	3.97	5.73	5.19	5.64	5.68	5.38	7.08	3.27	4.48	3.12	4.20	2.36	5.44	3.72	-0.51	7.85	8.17	5.44	4.88	4.66	4.08	6.56	4.89	5.05
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
ASTORIA_GT2_2	46.92	53.49	47.33	46.25	49.22	52.70	55.44	56.90	91.86	110.18	171.26	184.85	292.04	181.51	294.86	73.87	72.44	72.38	68.91	50.42	53.46	48.62	47.81	40.25
24095	3.97	5.73	5.19	5.64	5.68	5.38	7.08	3.27	4.48	3.12	4.20	2.36	5.44	3.72	-0.51	7.85	8.17	5.44	4.88	4.66	4.08	6.56	4.89	5.05
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
ASTORIA_GT2_3	46.92	53.49	47.33	46.25	49.22	52.70	55.44	56.90	91.86	110.18	171.26	184.85	292.04	181.51	294.86	73.87	72.44	72.38	68.91	50.42	53.46	48.62	47.81	40.25
24096	3.97	5.73	5.19	5.64	5.68	5.38	7.08	3.27	4.48	3.12	4.20	2.36	5.44	3.72	-0.51	7.85	8.17	5.44	4.88	4.66	4.08	6.56	4.89	5.05
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
ASTORIA_GT2_4	46.92	53.49	47.33	46.25	49.22	52.70	55.44	56.90	91.86	110.18	171.26	184.85	292.04	181.51	294.86	73.87	72.44	72.38	68.91	50.42	53.46	48.62	47.81	40.25
24097	3.97	5.73	5.19	5.64	5.68	5.38	7.08	3.27	4.48	3.12	4.20	2.36	5.44	3.72	-0.51	7.85	8.17	5.44	4.88	4.66	4.08	6.56	4.89	5.05
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
ASTORIA_GT3_1	46.92	53.49	47.33	46.25	49.22	52.70	55.44	56.90	91.86	110.18	171.26	184.85	292.04	181.51	294.86	73.87	72.44	72.38	68.91	50.42	53.46	48.62	47.81	40.25
24098	3.97	5.73	5.19	5.64	5.68	5.38	7.08	3.27	4.48	3.12	4.20	2.36	5.44	3.72	-0.51	7.85	8.17	5.44	4.88	4.66	4.08	6.56	4.89	5.05
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
ASTORIA_GT3_2	46.92	53.49	47.33	46.25	49.22	52.70	55.44	56.90	91.86	110.18	171.26	184.85	292.04	181.51	294.86	73.87	72.44	72.38	68.91	50.42	53.46	48.62	47.81	40.25
24099	3.97	5.73	5.19	5.64	5.68	5.38	7.08	3.27	4.48	3.12	4.20	2.36	5.44	3.72	-0.51	7.85	8.17	5.44	4.88	4.66	4.08	6.56	4.89	5.05
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
ASTORIA_GT3_3	46.92	53.49	47.33	46.25	49.22	52.70	55.44	56.90	91.86	110.18	171.26	184.85	292.04	181.51	294.86	73.87	72.44	72.38	68.91	50.42	53.46	48.62	47.81	40.25
24100	3.97	5.73	5.19	5.64	5.68	5.38	7.08	3.27	4.48	3.12	4.20	2.36	5.44	3.72	-0.51	7.85	8.17	5.44	4.88	4.66	4.08	6.56	4.89	5.05
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
ASTORIA_GT3_4	46.92	53.49	47.33	46.25	49.22	52.70	55.44	56.90	91.86	110.18	171.26	184.85	292.04	181.51	294.86	73.87	72.44	72.38	68.91	50.42	53.46	48.62	47.81	40.25
24101	3.97	5.73	5.19	5.64	5.68	5.38	7.08	3.27	4.48	3.12	4.20	2.36	5.44	3.72	-0.51	7.85	8.17	5.44	4.88	4.66	4.08	6.56	4.89	5.05
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
ASTORIA_GT4_1	46.92	53.49	47.33	46.25	49.22	52.70	55.44	56.90	91.86	110.18	171.26	184.85	292.04	181.51	294.86	73.87	72.44	72.38	68.91	50.42	53.46	48.62	47.81	40.25
24102	3.97	5.73	5.19	5.64	5.68	5.38	7.08	3.27	4.48	3.12	4.20	2.36	5.44	3.72	-0.51	7.85	8.17	5.44	4.88	4.66	4.08	6.56	4.89	5.05
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
ASTORIA_GT4_2	46.92	53.49	47.33	46.25	49.22	52.70	55.44	56.90	91.86	110.18	171.26	184.85	292.04	181.51	294.86	73.87	72.44	72.38	68.91	50.42	53.46	48.62	47.81	40.25
24103	3.97	5.73	5.19	5.64	5.68	5.38	7.08	3.27	4.48	3.12	4.20	2.36	5.44	3.72	-0.51	7.85	8.17	5.44	4.88	4.66	4.08	6.56	4.89	5.05
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
ASTORIA_GT4_3	46.92	53.49	47.33	46.25	49.22	52.70	55.44	56.90	91.86	110.18	171.26	184.85	292.04	181.51	294.86	73.87	72.44	72.38	68.91	50.42	53.46	48.62	47.81	40.25
24104	3.97	5.73	5.19	5.64	5.68	5.38	7.08	3.27	4.48	3.12	4.20	2.36	5.44	3.72	-0.51	7.85	8.17	5.44	4.88	4.66	4.08	6.56	4.89	5.05
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
ASTORIA_GT4_4	46.92	53.49	47.33	46.25	49.22	52.70	55.44	56.90	91.86	110.18	171.26	184.85	292.04	181.51	294.86	73.87	72.44	72.38	68.91	50.42	53.46	48.62	47.81	40.25
24105	3.97	5.73	5.19	5.64	5.68	5.38	7.08	3.27	4.48	3.12	4.20	2.36	5.44	3.72	-0.51	7.85	8.17	5.44	4.88	4.66	4.08	6.56	4.89	5.05
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
ASTORIA_GT_1	46.47	52.79	46.66	45.41	48.36	51.93	54.54	56.54	91.45	109.88	170.79	184.58	291.38	181.02	294.93	72.59	71.07	71.49	68.14	49.92	53.02	47.90	47.27	39.64
	3.52	5.02	4.52	4.79	4.81	4.61	6.18	2.90	4.07	2.81	3.73	2.09	4.78	3.23	-0.44	6.57	6.80	4.55	4.12	4.16	3.64	5.84	4.35	4.44

23523	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
ASTORIA_GT_10	46.47	52.79	46.66	45.41	48.36	51.93	54.54	56.54	91.45	109.88	170.79	184.58	291.38	181.02	294.93	72.59	71.07	71.49	68.14	49.92	53.02	47.90	47.27	39.64
24110	3.52	5.02	4.52	4.79	4.81	4.61	6.18	2.90	4.07	2.81	3.73	2.09	4.78	3.23	-0.44	6.57	6.80	4.55	4.12	4.16	3.64	5.84	4.35	4.44
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
ASTORIA_GT_11	46.47	52.79	46.66	45.41	48.36	51.93	54.54	56.54	91.45	109.88	170.79	184.58	291.38	181.02	294.93	72.59	71.07	71.49	68.14	49.92	53.02	47.90	47.27	39.64
24225	3.52	5.02	4.52	4.79	4.81	4.61	6.18	2.90	4.07	2.81	3.73	2.09	4.78	3.23	-0.44	6.57	6.80	4.55	4.12	4.16	3.64	5.84	4.35	4.44
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
ASTORIA_GT_12	46.47	52.79	46.66	45.41	48.36	51.93	54.54	56.54	91.45	109.88	170.79	184.58	291.38	181.02	294.93	72.59	71.07	71.49	68.14	49.92	53.02	47.90	47.27	39.64
24226	3.52	5.02	4.52	4.79	4.81	4.61	6.18	2.90	4.07	2.81	3.73	2.09	4.78	3.23	-0.44	6.57	6.80	4.55	4.12	4.16	3.64	5.84	4.35	4.44
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
ASTORIA_GT_13	46.47	52.79	46.66	45.41	48.36	51.93	54.54	56.54	91.45	109.88	170.79	184.58	291.38	181.02	294.93	72.59	71.07	71.49	68.14	49.92	53.02	47.90	47.27	39.64
24227	3.52	5.02	4.52	4.79	4.81	4.61	6.18	2.90	4.07	2.81	3.73	2.09	4.78	3.23	-0.44	6.57	6.80	4.55	4.12	4.16	3.64	5.84	4.35	4.44
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
ASTORIA_GT_5	46.92	53.50	47.33	46.25	49.22	52.70	55.45	56.90	91.86	110.18	171.26	184.85	292.04	181.52	294.87	73.87	72.44	72.38	68.91	50.42	53.46	48.63	47.81	40.25
24106	3.97	5.73	5.19	5.64	5.68	5.38	7.08	3.27	4.48	3.12	4.20	2.36	5.44	3.72	-0.51	7.86	8.17	5.44	4.88	4.66	4.08	6.57	4.89	5.05
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
ASTORIA_GT_7	46.92	53.50	47.33	46.25	49.22	52.70	55.45	56.90	91.86	110.18	171.26	184.85	292.04	181.52	294.87	73.87	72.44	72.38	68.91	50.42	53.46	48.63	47.81	40.25
24107	3.97	5.73	5.19	5.64	5.68	5.38	7.08	3.27	4.48	3.12	4.20	2.36	5.44	3.72	-0.51	7.86	8.17	5.44	4.88	4.66	4.08	6.57	4.89	5.05
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
ASTORIA_GT_8	46.92	53.50	47.33	46.25	49.22	52.70	55.45	56.90	91.86	110.18	171.26	184.85	292.04	181.52	294.87	73.87	72.44	72.38	68.91	50.42	53.46	48.63	47.81	40.25
24108	3.97	5.73	5.19	5.64	5.68	5.38	7.08	3.27	4.48	3.12	4.20	2.36	5.44	3.72	-0.51	7.86	8.17	5.44	4.88	4.66	4.08	6.57	4.89	5.05
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
ASTORIA_GT_9	46.92	53.50	47.33	46.25	49.22	52.70	55.45	56.90	91.86	110.18	171.26	184.85	292.04	181.52	294.87	73.87	72.44	72.38	68.91	50.42	53.46	48.63	47.81	40.25
24109	3.97	5.73	5.19	5.64	5.68	5.38	7.08	3.27	4.48	3.12	4.20	2.36	5.44	3.72	-0.51	7.86	8.17	5.44	4.88	4.66	4.08	6.57	4.89	5.05
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
ASTORIA___3	46.73	53.20	47.08	46.09	49.07	52.55	55.19	56.75	91.62	110.01	171.04	184.72	291.76	181.32	294.90	73.49	72.04	72.11	68.66	50.18	53.25	48.29	47.56	39.98
23516	3.78	5.43	4.94	5.47	5.52	5.24	6.82	3.12	4.23	2.95	3.98	2.23	5.16	3.53	-0.48	7.47	7.76	5.17	4.63	4.41	3.87	6.23	4.64	4.78
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
ASTORIA___4	46.36	52.62	46.51	45.25	48.20	51.78	54.33	56.43	91.28	109.72	170.58	184.46	291.11	180.85	294.96	72.27	70.73	71.25	67.92	49.68	52.80	47.55	47.03	39.39
23517	3.41	4.85	4.37	4.64	4.65	4.46	5.96	2.79	3.89	2.66	3.52	1.97	4.51	3.05	-0.41	6.25	6.45	4.31	3.90	3.91	3.42	5.49	4.11	4.18
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
ASTORIA___5	46.84	53.36	47.19	46.09	49.02	52.50	55.17	56.76	91.60	109.99	171.00	184.70	291.70	181.28	294.89	73.54	72.13	72.17	68.71	50.13	53.21	48.22	47.55	40.02
23518	3.89	5.59	5.06	5.47	5.47	5.18	6.81	3.12	4.22	2.93	3.93	2.21	5.10	3.49	-0.48	7.52	7.86	5.23	4.68	4.36	3.83	6.16	4.63	4.82
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
ASTRIA 10-13___	46.47	52.79	46.66	45.41	48.36	51.93	54.54	56.54	91.45	109.88	170.79	184.58	291.38	181.02	294.93	72.59	71.07	71.49	68.14	49.92	53.02	47.90	47.27	39.64
23663	3.52	5.02	4.52	4.79	4.81	4.61	6.18	2.90	4.07	2.81	3.73	2.09	4.78	3.23	-0.44	6.57	6.80	4.55	4.12	4.16	3.64	5.84	4.35	4.44
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14

BARRETT 1-8__GRP4	46.38	52.69	85.77	95.64	95.48	95.46	54.49	56.04	90.74	109.44	170.28	184.35	290.98	180.82	300.58	161.16	163.22	147.16	151.09	115.91	96.33	71.08	70.37	145.59
24034	3.42	4.93	4.60	4.78	4.76	4.53	5.73	2.40	3.35	2.36	3.19	1.82	4.31	2.98	-0.50	5.90	6.05	4.02	3.61	3.71	3.40	5.39	4.07	4.30
	-14.39	-3.68	-39.73	-50.24	-47.18	-51.35	-0.41	-32.43	-58.46	-87.89	-142.34	-168.97	-256.21	-156.16	-304.25	-112.00	-112.04	-112.20	-119.27	-82.29	-66.81	-24.81	-34.63	-106.24
BARRETT 9-12__GRP3	46.38	52.69	85.77	95.64	95.48	95.46	54.49	56.04	90.74	109.44	170.28	184.35	290.98	180.82	300.58	161.16	163.22	147.16	151.09	115.91	96.33	71.08	70.37	145.59
24033	3.42	4.93	4.60	4.78	4.76	4.53	5.73	2.40	3.35	2.36	3.19	1.82	4.31	2.98	-0.50	5.90	6.05	4.02	3.61	3.71	3.40	5.39	4.07	4.30
	-14.39	-3.68	-39.73	-50.24	-47.18	-51.35	-0.41	-32.43	-58.46	-87.89	-142.34	-168.97	-256.21	-156.16	-304.25	-112.00	-112.04	-112.20	-119.27	-82.29	-66.81	-24.81	-34.63	-106.24
BARRETT_IC_1	46.38	52.69	85.77	95.64	95.48	95.46	54.49	56.04	90.74	109.44	170.28	184.35	290.98	180.82	300.58	161.16	163.22	147.16	151.09	115.91	96.33	71.08	70.37	145.59
23704	3.42	4.93	4.60	4.78	4.76	4.53	5.73	2.40	3.35	2.36	3.19	1.82	4.31	2.98	-0.50	5.90	6.05	4.02	3.61	3.71	3.40	5.39	4.07	4.30
	-14.39	-3.68	-39.73	-50.24	-47.18	-51.35	-0.41	-32.43	-58.46	-87.89	-142.34	-168.97	-256.21	-156.16	-304.25	-112.00	-112.04	-112.20	-119.27	-82.29	-66.81	-24.81	-34.63	-106.24
BARRETT_IC_10	46.38	52.69	85.77	95.64	95.48	95.46	54.49	56.04	90.74	109.44	170.28	184.35	290.98	180.82	300.58	161.16	163.22	147.16	151.09	115.91	96.33	71.08	70.37	145.59
23701	3.42	4.93	4.60	4.78	4.76	4.53	5.73	2.40	3.35	2.36	3.19	1.82	4.31	2.98	-0.50	5.90	6.05	4.02	3.61	3.71	3.40	5.39	4.07	4.30
	-14.39	-3.68	-39.73	-50.24	-47.18	-51.35	-0.41	-32.43	-58.46	-87.89	-142.34	-168.97	-256.21	-156.16	-304.25	-112.00	-112.04	-112.20	-119.27	-82.29	-66.81	-24.81	-34.63	-106.24
BARRETT_IC_11	46.38	52.69	85.77	95.64	95.48	95.46	54.49	56.04	90.74	109.44	170.28	184.35	290.98	180.82	300.58	161.16	163.22	147.16	151.09	115.91	96.33	71.08	70.37	145.59
23702	3.42	4.93	4.60	4.78	4.76	4.53	5.73	2.40	3.35	2.36	3.19	1.82	4.31	2.98	-0.50	5.90	6.05	4.02	3.61	3.71	3.40	5.39	4.07	4.30
	-14.39	-3.68	-39.73	-50.24	-47.18	-51.35	-0.41	-32.43	-58.46	-87.89	-142.34	-168.97	-256.21	-156.16	-304.25	-112.00	-112.04	-112.20	-119.27	-82.29	-66.81	-24.81	-34.63	-106.24
BARRETT_IC_12	46.38	52.69	85.77	95.64	95.48	95.46	54.49	56.04	90.74	109.44	170.28	184.35	290.98	180.82	300.58	161.16	163.22	147.16	151.09	115.91	96.33	71.08	70.37	145.59
23703	3.42	4.93	4.60	4.78	4.76	4.53	5.73	2.40	3.35	2.36	3.19	1.82	4.31	2.98	-0.50	5.90	6.05	4.02	3.61	3.71	3.40	5.39	4.07	4.30
	-14.39	-3.68	-39.73	-50.24	-47.18	-51.35	-0.41	-32.43	-58.46	-87.89	-142.34	-168.97	-256.21	-156.16	-304.25	-112.00	-112.04	-112.20	-119.27	-82.29	-66.81	-24.81	-34.63	-106.24
BARRETT_IC_2	46.38	52.69	85.77	95.64	95.48	95.46	54.49	56.04	90.74	109.44	170.28	184.35	290.98	180.82	300.58	161.16	163.22	147.16	151.09	115.91	96.33	71.08	70.37	145.59
23705	3.42	4.93	4.60	4.78	4.76	4.53	5.73	2.40	3.35	2.36	3.19	1.82	4.31	2.98	-0.50	5.90	6.05	4.02	3.61	3.71	3.40	5.39	4.07	4.30
	-14.39	-3.68	-39.73	-50.24	-47.18	-51.35	-0.41	-32.43	-58.46	-87.89	-142.34	-168.97	-256.21	-156.16	-304.25	-112.00	-112.04	-112.20	-119.27	-82.29	-66.81	-24.81	-34.63	-106.24
BARRETT_IC_3	46.38	52.69	85.77	95.64	95.48	95.46	54.49	56.04	90.74	109.44	170.28	184.35	290.98	180.82	300.58	161.16	163.22	147.16	151.09	115.91	96.33	71.08	70.37	145.59
23706	3.42	4.93	4.60	4.78	4.76	4.53	5.73	2.40	3.35	2.36	3.19	1.82	4.31	2.98	-0.50	5.90	6.05	4.02	3.61	3.71	3.40	5.39	4.07	4.30
	-14.39	-3.68	-39.73	-50.24	-47.18	-51.35	-0.41	-32.43	-58.46	-87.89	-142.34	-168.97	-256.21	-156.16	-304.25	-112.00	-112.04	-112.20	-119.27	-82.29	-66.81	-24.81	-34.63	-106.24
BARRETT_IC_4	46.38	52.69	85.77	95.64	95.48	95.46	54.49	56.04	90.74	109.44	170.28	184.35	290.98	180.82	300.58	161.16	163.22	147.16	151.09	115.91	96.33	71.08	70.37	145.59
23707	3.42	4.93	4.60	4.78	4.76	4.53	5.73	2.40	3.35	2.36	3.19	1.82	4.31	2.98	-0.50	5.90	6.05	4.02	3.61	3.71	3.40	5.39	4.07	4.30
	-14.39	-3.68	-39.73	-50.24	-47.18	-51.35	-0.41	-32.43	-58.46	-87.89	-142.34	-168.97	-256.21	-156.16	-304.25	-112.00	-112.04	-112.20	-119.27	-82.29	-66.81	-24.81	-34.63	-106.24
BARRETT_IC_5	46.38	52.69	85.77	95.64	95.48	95.46	54.49	56.04	90.74	109.44	170.28	184.35	290.98	180.82	300.58	161.16	163.22	147.16	151.09	115.91	96.33	71.08	70.37	145.59
23708	3.42	4.93	4.60	4.78	4.76	4.53	5.73	2.40	3.35	2.36	3.19	1.82	4.31	2.98	-0.50	5.90	6.05	4.02	3.61	3.71	3.40	5.39	4.07	4.30
	-14.39	-3.68	-39.73	-50.24	-47.18	-51.35	-0.41	-32.43	-58.46	-87.89	-142.34	-168.97	-256.21	-156.16	-304.25	-112.00	-112.04	-112.20	-119.27	-82.29	-66.81	-24.81	-34.63	-106.24
BARRETT_IC_6	46.38	52.69	85.77	95.64	95.48	95.46	54.49	56.04	90.74	109.44	170.28	184.35	290.98	180.82	300.58	161.16	163.22	147.16	151.09	115.91	96.33	71.08	70.37	145.59
23709	3.42	4.93	4.60	4.78	4.76	4.53	5.73	2.40	3.35	2.36	3.19	1.82	4.31	2.98	-0.50	5.90	6.05	4.02	3.61	3.71	3.40	5.39	4.07	4.30
	-14.39	-3.68	-39.73	-50.24	-47.18	-51.35	-0.41	-32.43	-58.46	-87.89	-142.34	-168.97	-256.21	-156.16	-304.25	-112.00	-112.04	-112.20	-119.27	-82.29	-66.81	-24.81	-34.63	-106.24
BARRETT_IC_7	46.38	52.69	85.77	95.64	95.48	95.46	54.49	56.04	90.74	109.44	170.28	184.35	290.98	180.82	300.58	161.16	163.22	147.16	151.09	115.91	96.33	71.08	70.37	145.59
23710	3.42	4.93	4.60	4.78	4.76	4.53	5.73	2.40	3.35	2.36	3.19	1.82	4.31	2.98	-0.50	5.90	6.05	4.02	3.61	3.71	3.40	5.39	4.07	4.30
	-14.39	-3.68	-39.73	-50.24	-47.18	-51.35	-0.41	-32.43	-58.46	-87.89	-142.34	-168.97	-256.21	-156.16	-304.25	-112.00	-112.04	-112.20	-119.27	-82.29	-66.81	-24.81	-34.63	-106.24
BARRETT_IC_8	46.38	52.69	85.77	95.64	95.48	95.46	54.49	56.04	90.74	109.44	170.28	184.35	290.98	180.82	300.58	161.16	163.22	147.16	151.09	115.91	96.33	71.08	70.37	145.59

23711	3.42	4.93	4.60	4.78	4.76	4.53	5.73	2.40	3.35	2.36	3.19	1.82	4.31	2.98	-0.50	5.90	6.05	4.02	3.61	3.71	3.40	5.39	4.07	4.30
	-14.39	-3.68	-39.73	-50.24	-47.18	-51.35	-0.41	-32.43	-58.46	-87.89	-142.34	-168.97	-256.21	-156.16	-304.25	-112.00	-112.04	-112.20	-119.27	-82.29	-66.81	-24.81	-34.63	-106.24
BARRETT_IC_9	46.38	52.69	85.77	95.64	95.48	95.46	54.49	56.04	90.74	109.44	170.28	184.35	290.98	180.82	300.58	161.16	163.22	147.16	151.09	115.91	96.33	71.08	70.37	145.59
23700	3.42	4.93	4.60	4.78	4.76	4.53	5.73	2.40	3.35	2.36	3.19	1.82	4.31	2.98	-0.50	5.90	6.05	4.02	3.61	3.71	3.40	5.39	4.07	4.30
	-14.39	-3.68	-39.73	-50.24	-47.18	-51.35	-0.41	-32.43	-58.46	-87.89	-142.34	-168.97	-256.21	-156.16	-304.25	-112.00	-112.04	-112.20	-119.27	-82.29	-66.81	-24.81	-34.63	-106.24
BARRETT___1	46.26	52.50	85.60	95.47	95.30	95.28	54.19	55.85	90.46	109.27	170.05	184.22	290.71	180.62	300.61	160.79	162.83	146.90	150.87	115.73	96.17	70.79	70.23	145.46
23545	3.31	4.74	4.43	4.61	4.58	4.35	5.43	2.21	3.08	2.18	2.96	1.70	4.03	2.79	-0.47	5.54	5.66	3.77	3.39	3.54	3.24	5.11	3.94	4.16
	-14.39	-3.68	-39.73	-50.24	-47.18	-51.35	-0.41	-32.43	-58.46	-87.89	-142.34	-168.97	-256.21	-156.16	-304.25	-112.00	-112.04	-112.20	-119.27	-82.29	-66.81	-24.81	-34.63	-106.24
BARRETT___2	46.26	52.51	85.59	95.46	95.23	95.20	54.14	55.90	90.54	109.31	170.12	184.26	290.76	180.65	300.60	160.81	162.86	146.91	150.87	115.67	96.12	70.75	70.15	145.42
23546	3.31	4.74	4.42	4.60	4.50	4.26	5.38	2.26	3.15	2.23	3.03	1.73	4.08	2.82	-0.48	5.55	5.70	3.77	3.39	3.48	3.19	5.06	3.85	4.12
	-14.39	-3.68	-39.73	-50.24	-47.18	-51.35	-0.41	-32.43	-58.46	-87.89	-142.34	-168.97	-256.21	-156.16	-304.25	-112.00	-112.04	-112.20	-119.27	-82.29	-66.81	-24.81	-34.63	-106.24
BEAVER RIVER___HYD	28.52	43.67	41.13	39.94	43.55	39.68	48.03	21.59	29.52	20.56	27.14	16.93	33.97	23.75	3.60	42.62	44.34	30.85	28.16	29.23	25.70	39.57	31.18	34.34
24048	-0.36	-0.50	-0.33	-0.68	0.01	-0.07	-0.32	-0.36	-0.73	-0.61	-0.83	-0.44	-1.01	-0.73	0.16	-1.05	-1.13	-0.81	-0.76	-1.04	-0.95	-1.33	-0.75	-0.72
	-0.33	-0.08	-0.02	0.00	0.00	-0.18	0.00	-0.73	-1.32	-1.99	-3.21	-3.82	-4.51	-2.81	-6.62	-0.41	-0.35	-0.71	-0.71	-0.36	-0.52	-0.03	-0.25	0.00
BEEBEE_GT_13	29.83	43.94	41.09	39.98	43.31	40.32	47.94	24.91	35.62	29.55	41.47	33.53	48.24	32.97	31.25	44.71	46.42	34.44	31.71	31.33	28.42	40.41	32.38	34.37
23619	-0.45	-0.59	-0.43	-0.64	-0.24	-0.19	-0.41	-0.18	-0.30	-0.12	-0.16	-0.07	-0.25	-0.18	0.05	-0.19	-0.28	-0.16	-0.14	-0.46	-0.45	-0.60	-0.63	-0.71
	-1.72	-0.44	-0.08	0.00	0.00	-0.93	0.00	-3.88	-6.99	-10.48	-16.88	-20.04	-18.02	-11.48	-34.37	-1.64	-1.57	-3.66	-3.64	-1.87	-2.75	-0.14	-1.33	-0.02
BETHLEHEM___STEEL	29.82	42.57	39.74	39.27	41.46	39.10	45.97	25.47	36.85	32.46	46.37	40.13	53.32	36.33	43.61	43.07	44.72	34.46	31.91	31.31	28.81	39.40	32.14	33.65
23779	-1.10	-2.12	-1.81	-1.35	-2.09	-1.75	-2.38	-1.05	-1.63	-1.03	-1.38	-0.73	-1.68	-0.98	0.14	-2.42	-2.54	-1.44	-1.24	-1.15	-1.05	-1.66	-1.35	-1.43
	-2.36	-0.60	-0.11	0.00	0.00	-1.27	0.00	-5.31	-9.55	-14.31	-23.00	-27.30	-24.54	-15.63	-46.65	-2.23	-2.13	-4.96	-4.94	-2.55	-3.74	-0.19	-1.82	-0.02
BINGHAMTON___COGEN	33.87	45.99	42.26	41.24	43.98	42.58	49.31	32.31	48.92	48.49	72.18	69.21	81.30	54.16	91.70	49.36	51.19	42.28	39.45	36.32	34.79	42.90	36.57	36.10
23790	0.66	0.70	0.59	0.62	0.43	0.49	0.96	0.60	1.07	0.79	1.02	0.57	1.28	0.91	-0.19	1.57	1.73	1.24	1.18	1.23	1.06	1.64	1.23	1.00
	-4.66	-1.19	-0.22	0.00	0.00	-2.50	-0.01	-10.50	-18.92	-28.51	-46.41	-55.09	-49.56	-31.57	-95.06	-4.53	-4.34	-10.10	-10.06	-5.18	-7.60	-0.39	-3.67	-0.05
BLACK RIVER___HYD	28.58	43.50	40.93	39.67	43.41	39.69	47.93	22.04	30.26	21.76	29.19	19.62	35.84	24.93	8.65	42.21	43.87	30.89	28.22	28.90	25.56	38.84	31.07	34.12
24047	-0.55	-0.73	-0.54	-0.95	-0.14	-0.21	-0.42	-0.46	-1.00	-0.94	-1.23	-0.65	-1.46	-1.05	0.22	-1.67	-1.82	-1.29	-1.22	-1.64	-1.48	-2.09	-1.05	-0.94
	-0.58	-0.15	-0.03	0.00	0.00	-0.31	0.00	-1.30	-2.33	-3.50	-5.67	-6.72	-6.83	-4.30	-11.60	-0.62	-0.56	-1.24	-1.23	-0.63	-0.92	-0.05	-0.45	-0.01
BOWLINE___1	44.91	50.75	44.83	43.44	46.27	49.91	52.23	54.80	88.83	107.06	166.54	180.25	282.29	175.59	288.35	70.01	69.62	72.16	68.90	48.44	51.45	46.04	45.59	38.07
23526	2.28	3.06	2.70	2.82	2.73	2.76	3.86	1.88	2.72	1.91	2.58	1.44	3.35	2.39	-0.36	4.66	4.83	3.23	2.92	3.02	2.58	4.01	2.92	2.87
	-14.08	-3.60	-0.68	0.00	0.00	-7.57	-0.02	-31.72	-57.18	-85.96	-139.21	-165.26	-248.47	-151.53	-291.89	-22.08	-19.67	-37.99	-37.78	-15.51	-22.75	-1.16	-11.00	-0.14
BOWLINE___2	44.92	50.75	44.82	43.44	46.27	49.92	52.23	54.81	88.85	107.08	166.57	180.29	282.36	175.64	288.39	70.01	69.62	72.16	68.90	48.44	51.46	46.04	45.59	38.07
23595	2.28	3.06	2.70	2.82	2.73	2.76	3.86	1.88	2.72	1.91	2.58	1.44	3.35	2.38	-0.36	4.66	4.83	3.23	2.92	3.02	2.58	4.01	2.92	2.87
	-14.08	-3.60	-0.68	0.00	0.00	-7.57	-0.02	-31.72	-57.19	-85.98	-139.24	-165.29	-248.55	-151.58	-291.92	-22.09	-19.67	-37.99	-37.77	-15.52	-22.75	-1.16	-11.00	-0.14
BROOKLYN_NAVY_YARD	45.87	51.82	45.73	44.43	47.35	51.00	53.40	56.04	90.87	109.52	170.36	184.34	290.90	180.72	294.96	71.87	70.32	70.97	67.68	49.46	52.57	47.16	46.73	39.05
23515	2.92	4.05	3.60	3.81	3.80	3.68	5.03	2.41	3.48	2.46	3.30	1.85	4.29	2.93	-0.42	5.85	6.04	4.03	3.65	3.70	3.19	5.10	3.81	3.85
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
BURROWS___LYONSDAL	28.90	44.43	41.80	40.77	44.12	40.16	48.87	21.74	29.71	20.29	26.51	15.65	33.76	23.67	0.56	43.73	45.51	31.44	28.69	30.11	26.38	40.91	31.90	35.16
23803	0.17	0.29	0.35	0.16	0.57	0.48	0.52	0.12	0.05	0.01	-0.01	-0.01	-0.03	-0.04	0.04	0.17	0.16	0.09	0.08	0.00	-0.03	0.02	0.09	0.09

	-0.18	-0.05	-0.01	0.00	0.00	-0.10	0.00	-0.41	-0.73	-1.09	-1.77	-2.10	-3.33	-2.04	-3.70	-0.30	-0.23	-0.41	-0.40	-0.20	-0.29	-0.01	-0.14	0.00
CARR STREET_E._SYR	29.20	43.45	40.64	39.76	42.65	39.38	47.25	23.42	33.08	26.08	36.09	27.42	42.73	29.45	21.34	43.47	45.22	32.87	30.19	30.55	27.43	39.99	31.93	34.40
24060	-0.57	-0.95	-0.86	-0.86	-0.89	-0.85	-1.10	-0.52	-0.77	-0.49	-0.62	-0.33	-0.75	-0.50	0.09	-0.98	-1.03	-0.68	-0.61	-0.69	-0.64	-0.99	-0.68	-0.67
	-1.21	-0.31	-0.06	0.00	0.00	-0.65	0.00	-2.73	-4.91	-7.39	-11.96	-14.20	-13.01	-8.27	-24.43	-1.19	-1.13	-2.60	-2.59	-1.33	-1.95	-0.10	-0.94	-0.01
CARTHAGE__PAPER	28.51	43.49	40.93	39.67	43.41	39.65	47.93	21.89	29.98	21.33	28.51	18.82	35.18	24.51	7.26	42.15	43.81	30.75	28.08	28.82	25.45	38.83	31.01	34.12
23857	-0.55	-0.73	-0.54	-0.95	-0.14	-0.21	-0.42	-0.46	-1.00	-0.94	-1.23	-0.65	-1.46	-1.05	0.22	-1.67	-1.82	-1.29	-1.22	-1.64	-1.48	-2.09	-1.05	-0.94
	-0.51	-0.13	-0.02	0.00	0.00	-0.27	0.00	-1.14	-2.05	-3.08	-4.98	-5.92	-6.17	-3.88	-10.21	-0.56	-0.50	-1.09	-1.09	-0.55	-0.81	-0.04	-0.39	-0.01
CH_MISC_IPPS	45.19	50.42	44.42	43.00	45.90	49.82	51.52	55.92	90.89	110.58	172.38	187.64	257.75	161.97	299.56	66.75	65.42	66.48	63.40	48.27	51.82	44.98	45.45	37.42
23765	1.88	2.56	2.27	2.38	2.36	2.31	3.15	1.48	2.08	1.38	1.85	1.04	2.44	1.71	-0.27	3.36	3.45	2.32	2.11	2.11	1.87	2.89	2.26	2.21
	-14.74	-3.77	-0.71	0.00	0.00	-7.92	-0.02	-33.22	-59.88	-90.01	-145.77	-173.04	-224.84	-138.58	-303.01	-20.12	-16.84	-33.22	-33.08	-16.24	-23.83	-1.21	-11.52	-0.15
CH_RES_BVR_FALLS	27.97	43.81	41.28	40.47	43.35	39.10	48.01	19.97	26.77	16.15	19.88	7.93	28.44	20.15	-12.38	42.66	44.38	29.67	26.97	29.12	25.13	40.48	31.02	34.93
23983	-0.12	-0.16	-0.14	-0.15	-0.19	-0.23	-0.34	-0.19	-0.26	-0.17	-0.24	-0.14	-0.31	-0.22	0.03	-0.43	-0.45	-0.31	-0.28	-0.28	-0.24	-0.36	-0.29	-0.13
	0.47	0.12	0.02	0.00	0.00	0.25	0.00	1.05	1.90	2.86	4.63	5.49	1.71	1.30	9.25	0.17	0.29	0.97	0.96	0.52	0.76	0.04	0.37	0.00
CH_RES_NIAGARA	29.26	42.01	39.31	38.95	41.12	38.69	45.32	24.56	35.10	30.64	43.54	37.47	50.10	34.18	40.22	41.03	42.64	32.86	30.45	30.01	27.59	37.86	30.95	32.83
23895	-1.47	-2.64	-2.23	-1.67	-2.43	-2.06	-3.03	-1.54	-2.65	-1.76	-2.46	-1.31	-3.03	-1.93	0.29	-4.28	-4.46	-2.67	-2.32	-2.26	-1.99	-3.19	-2.40	-2.25
	-2.18	-0.56	-0.10	0.00	0.00	-1.17	0.00	-4.90	-8.81	-13.22	-21.25	-25.22	-22.66	-14.44	-43.10	-2.05	-1.97	-4.58	-4.56	-2.35	-3.45	-0.18	-1.68	-0.02
CH_RES_SYRACUSE	29.13	43.08	40.27	39.42	42.25	39.20	46.98	23.73	33.71	27.06	37.65	29.43	44.21	30.41	25.04	43.20	44.93	32.95	30.30	30.45	27.47	39.60	31.78	34.02
23985	-0.82	-1.36	-1.24	-1.20	-1.29	-1.14	-1.37	-0.63	-0.89	-0.64	-0.87	-0.47	-1.08	-0.70	0.11	-1.41	-1.49	-0.99	-0.89	-0.99	-0.90	-1.39	-0.98	-1.05
	-1.39	-0.36	-0.07	0.00	0.00	-0.75	0.00	-3.14	-5.67	-8.51	-13.77	-16.34	-14.82	-9.44	-28.11	-1.35	-1.29	-2.99	-2.98	-1.53	-2.25	-0.11	-1.09	-0.01
CORNELL__	30.54	43.61	40.36	39.48	42.35	40.10	47.69	27.03	39.63	35.31	50.89	44.34	58.85	39.85	49.53	46.62	48.35	37.07	34.18	33.09	30.44	41.45	33.65	34.64
23752	-0.63	-1.15	-1.21	-1.14	-1.20	-0.88	-0.66	-0.05	0.11	0.21	0.41	0.24	0.55	0.47	0.01	0.81	0.80	0.53	0.39	0.31	0.11	0.36	-0.05	-0.44
	-2.61	-0.67	-0.13	0.00	0.00	-1.40	0.00	-5.87	-10.59	-15.91	-25.73	-30.54	-27.83	-17.71	-52.70	-2.54	-2.42	-5.60	-5.59	-2.87	-4.21	-0.21	-2.03	-0.03
COXSACKIE__GT	45.68	50.07	43.94	42.38	45.42	49.85	50.35	58.14	95.19	117.74	184.17	202.01	178.21	117.63	318.18	58.90	61.73	68.14	65.12	48.82	53.10	43.82	45.38	36.50
23611	1.12	1.89	1.73	1.76	1.87	1.67	1.98	0.89	1.29	0.88	1.23	0.68	1.55	1.09	-0.19	2.06	2.15	1.42	1.28	1.29	1.13	1.62	1.20	1.28
	-16.00	-4.08	-0.77	0.00	0.00	-8.60	-0.02	-36.04	-64.96	-97.68	-158.19	-187.78	-146.19	-94.86	-321.55	-13.58	-14.45	-35.78	-35.63	-17.62	-25.85	-1.32	-12.50	-0.16
CRESCENT__HYD	47.66	51.05	44.57	42.49	46.25	51.49	50.70	62.64	103.17	129.90	203.87	225.74	25.64	32.10	347.07	45.07	55.83	71.87	68.91	50.20	55.73	42.91	46.34	36.18
24018	1.05	2.35	2.25	1.87	2.71	2.20	2.33	0.74	0.90	0.49	0.62	0.30	0.58	0.23	-0.05	0.93	0.94	0.58	0.51	0.39	0.43	0.55	0.55	0.94
	-18.06	-4.61	-0.87	0.00	0.00	-9.71	-0.02	-40.69	-73.34	-110.23	-178.49	-211.89	5.40	-10.20	-350.28	-0.88	-9.76	-40.35	-40.19	-19.90	-29.18	-1.49	-14.11	-0.18
DANSKAMMER__1	44.92	49.98	44.00	42.59	45.45	49.41	51.03	55.69	90.55	110.34	172.04	187.45	257.33	161.67	299.61	66.16	64.81	66.08	63.04	47.91	51.52	44.53	45.16	37.09
23586	1.62	2.12	1.85	1.97	1.90	1.90	2.66	1.26	1.74	1.14	1.52	0.86	2.02	1.41	-0.22	2.78	2.84	1.92	1.74	1.75	1.57	2.44	1.96	1.88
	-14.74	-3.77	-0.71	0.00	0.00	-7.92	-0.02	-33.22	-59.88	-90.01	-145.77	-173.04	-224.84	-138.58	-303.01	-20.12	-16.84	-33.22	-33.08	-16.24	-23.83	-1.21	-11.52	-0.15
DANSKAMMER__2	44.92	49.98	44.00	42.59	45.45	49.41	51.03	55.69	90.55	110.34	172.04	187.45	257.33	161.67	299.61	66.16	64.81	66.08	63.04	47.91	51.52	44.53	45.16	37.09
23589	1.62	2.12	1.85	1.97	1.90	1.90	2.66	1.26	1.74	1.14	1.52	0.86	2.02	1.41	-0.22	2.78	2.84	1.92	1.74	1.75	1.57	2.44	1.96	1.88
	-14.74	-3.77	-0.71	0.00	0.00	-7.92	-0.02	-33.22	-59.88	-90.01	-145.77	-173.04	-224.84	-138.58	-303.01	-20.12	-16.84	-33.22	-33.08	-16.24	-23.83	-1.21	-11.52	-0.15
DANSKAMMER__3	44.92	49.98	44.00	42.59	45.45	49.41	51.03	55.69	90.55	110.34	172.04	187.45	257.33	161.67	299.61	66.16	64.81	66.08	63.04	47.91	51.52	44.53	45.16	37.09
23590	1.62	2.12	1.85	1.97	1.90	1.90	2.66	1.26	1.74	1.14	1.52	0.86	2.02	1.41	-0.22	2.78	2.84	1.92	1.74	1.75	1.57	2.44	1.96	1.88
	-14.74	-3.77	-0.71	0.00	0.00	-7.92	-0.02	-33.22	-59.88	-90.01	-145.77	-173.04	-224.84	-138.58	-303.01	-20.12	-16.84	-33.22	-33.08	-16.24	-23.83	-1.21	-11.52	-0.15



DANSKAMMER__4	44.92	49.98	44.00	42.59	45.45	49.41	51.03	55.69	90.55	110.34	172.04	187.45	257.33	161.67	299.61	66.16	64.81	66.08	63.04	47.91	51.52	44.53	45.16	37.09
23591	1.62	2.12	1.85	1.97	1.90	1.90	2.66	1.26	1.74	1.14	1.52	0.86	2.02	1.41	-0.22	2.78	2.84	1.92	1.74	1.75	1.57	2.44	1.96	1.88
	-14.74	-3.77	-0.71	0.00	0.00	-7.92	-0.02	-33.22	-59.88	-90.01	-145.77	-173.04	-224.84	-138.58	-303.01	-20.12	-16.84	-33.22	-33.08	-16.24	-23.83	-1.21	-11.52	-0.15
DANSKAMMER__DIESEL	44.92	49.98	44.00	42.59	45.45	49.41	51.03	55.69	90.55	110.34	172.04	187.45	257.33	161.67	299.61	66.16	64.81	66.08	63.04	47.91	51.52	44.53	45.16	37.09
23592	1.62	2.12	1.85	1.97	1.90	1.90	2.66	1.26	1.74	1.14	1.52	0.86	2.02	1.41	-0.22	2.78	2.84	1.92	1.74	1.75	1.57	2.44	1.96	1.88
	-14.74	-3.77	-0.71	0.00	0.00	-7.92	-0.02	-33.22	-59.88	-90.01	-145.77	-173.04	-224.84	-138.58	-303.01	-20.12	-16.84	-33.22	-33.08	-16.24	-23.83	-1.21	-11.52	-0.15
DASHVILLE__HYD	45.28	50.53	44.53	43.10	45.99	49.90	51.59	56.00	91.02	110.74	172.59	187.85	252.12	158.77	299.56	66.13	64.91	65.97	62.91	48.19	51.75	44.87	45.47	37.45
23610	1.96	2.67	2.38	2.49	2.45	2.38	3.23	1.53	2.14	1.42	1.87	1.03	2.34	1.64	-0.26	3.20	3.29	2.18	1.98	2.02	1.77	2.78	2.26	2.25
	-14.76	-3.77	-0.71	0.00	0.00	-7.94	-0.02	-33.26	-59.95	-90.14	-145.96	-173.27	-219.31	-135.46	-302.98	-19.67	-16.50	-32.85	-32.72	-16.27	-23.86	-1.21	-11.54	-0.15
DOGLEVILLE__HYD	30.77	48.04	44.94	44.18	47.28	43.05	52.99	22.80	30.90	19.87	25.30	12.67	33.42	23.52	-7.11	47.05	48.88	33.14	30.16	32.11	27.96	44.09	34.06	37.67
23807	2.39	3.99	3.51	3.57	3.74	3.57	4.64	2.01	2.71	1.80	2.37	1.27	2.87	1.92	-0.34	3.79	3.84	2.57	2.32	2.40	2.14	3.23	2.53	2.61
	0.18	0.05	0.01	0.00	0.00	0.10	0.00	0.42	0.75	1.12	1.82	2.16	-0.08	0.08	3.60	0.00	0.08	0.37	0.37	0.20	0.30	0.01	0.14	0.00
DUNKIRK__1	29.10	41.08	38.20	37.69	39.68	37.51	44.35	25.36	37.22	33.29	47.89	41.90	54.88	37.30	46.67	42.97	44.72	34.61	32.01	31.19	28.77	39.08	31.94	33.05
23563	-1.96	-3.65	-3.37	-2.93	-3.87	-3.42	-4.00	-1.50	-1.91	-1.18	-1.41	-0.79	-1.76	-1.04	0.11	-2.65	-2.68	-1.62	-1.47	-1.43	-1.31	-1.99	-1.66	-2.03
	-2.50	-0.64	-0.12	0.00	0.00	-1.35	0.00	-5.65	-10.20	-15.28	-24.54	-29.14	-26.18	-16.67	-49.73	-2.37	-2.27	-5.29	-5.27	-2.71	-3.96	-0.20	-1.93	-0.02
DUNKIRK__2	29.10	41.08	38.20	37.69	39.68	37.51	44.35	25.36	37.22	33.29	47.89	41.90	54.88	37.30	46.67	42.97	44.72	34.61	32.01	31.19	28.77	39.08	31.94	33.05
23564	-1.96	-3.65	-3.37	-2.93	-3.87	-3.42	-4.00	-1.50	-1.91	-1.18	-1.41	-0.79	-1.76	-1.04	0.11	-2.65	-2.68	-1.62	-1.47	-1.43	-1.31	-1.99	-1.66	-2.03
	-2.50	-0.64	-0.12	0.00	0.00	-1.35	0.00	-5.65	-10.20	-15.28	-24.54	-29.14	-26.18	-16.67	-49.73	-2.37	-2.27	-5.29	-5.27	-2.71	-3.96	-0.20	-1.93	-0.02
DUNKIRK__3	29.34	41.50	38.62	38.12	40.16	37.97	44.79	25.49	37.30	33.34	47.90	41.92	54.90	37.32	46.65	43.03	44.73	34.65	32.07	31.28	28.87	39.21	32.04	33.21
23565	-1.73	-3.23	-2.95	-2.50	-3.39	-2.97	-3.56	-1.38	-1.83	-1.14	-1.40	-0.77	-1.74	-1.03	0.12	-2.60	-2.66	-1.57	-1.40	-1.34	-1.22	-1.87	-1.56	-1.88
	-2.51	-0.64	-0.12	0.00	0.00	-1.35	0.00	-5.66	-10.20	-15.28	-24.54	-29.14	-26.18	-16.67	-49.70	-2.37	-2.27	-5.28	-5.26	-2.71	-3.97	-0.20	-1.94	-0.02
DUNKIRK__4	29.34	41.50	38.62	38.12	40.16	37.97	44.79	25.49	37.30	33.34	47.90	41.92	54.90	37.32	46.65	43.03	44.73	34.65	32.07	31.28	28.87	39.21	32.04	33.21
23566	-1.73	-3.23	-2.95	-2.50	-3.39	-2.97	-3.56	-1.38	-1.83	-1.14	-1.40	-0.77	-1.74	-1.03	0.12	-2.60	-2.66	-1.57	-1.40	-1.34	-1.22	-1.87	-1.56	-1.88
	-2.51	-0.64	-0.12	0.00	0.00	-1.35	0.00	-5.66	-10.20	-15.28	-24.54	-29.14	-26.18	-16.67	-49.70	-2.37	-2.27	-5.28	-5.26	-2.71	-3.97	-0.20	-1.94	-0.02
EAST HAMPTON__GT	45.91	52.79	85.96	95.88	95.85	95.86	54.64	55.54	89.65	108.69	169.18	183.74	289.94	180.25	300.70	160.20	162.14	146.34	150.31	114.94	95.43	69.44	69.34	145.12
23717	2.96	5.02	4.79	5.02	5.13	4.93	5.87	1.90	2.26	1.60	2.09	1.21	3.27	2.42	-0.38	4.94	4.97	3.20	2.83	2.75	2.49	3.75	3.04	3.82
	-14.39	-3.68	-39.73	-50.24	-47.18	-51.35	-0.41	-32.43	-58.46	-87.89	-142.34	-168.97	-256.21	-156.16	-304.25	-112.00	-112.04	-112.20	-119.27	-82.29	-66.81	-24.81	-34.63	-106.24
EAST RIVER__6	46.22	52.28	46.19	44.89	47.82	51.43	53.96	56.33	91.29	109.78	170.68	184.51	291.27	180.97	294.89	72.37	70.84	71.33	68.00	49.81	52.87	47.65	47.07	39.34
23660	3.27	4.52	4.05	4.27	4.27	4.11	5.60	2.70	3.90	2.72	3.62	2.02	4.67	3.18	-0.45	6.35	6.57	4.39	3.97	4.04	3.50	5.59	4.15	4.14
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.51	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
EAST RIVER__7	46.22	52.28	46.19	44.89	47.82	51.43	53.96	56.33	91.29	109.78	170.68	184.51	291.27	180.97	294.89	72.37	70.84	71.33	68.00	49.81	52.87	47.65	47.07	39.34
23524	3.27	4.52	4.05	4.27	4.27	4.11	5.60	2.70	3.90	2.72	3.62	2.02	4.67	3.18	-0.45	6.35	6.57	4.39	3.97	4.04	3.50	5.59	4.15	4.14
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.51	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
EAST_HAMPTON__DIESEL	45.94	52.31	85.61	95.49	95.40	95.42	54.18	55.69	90.06	108.95	169.64	183.98	290.23	180.33	300.67	160.22	162.25	146.43	150.41	115.07	95.51	69.69	69.27	144.50
23722	2.98	4.55	4.43	4.63	4.67	4.49	5.42	2.05	2.68	1.87	2.55	1.46	3.55	2.50	-0.41	4.96	5.08	3.29	2.93	2.87	2.57	4.00	2.97	3.21
	-14.39	-3.68	-39.73	-50.24	-47.18	-51.35	-0.41	-32.43	-58.46	-87.89	-142.34	-168.97	-256.21	-156.16	-304.25	-112.00	-112.04	-112.20	-119.27	-82.29	-66.81	-24.81	-34.63	-106.24
E_CANADA_CAP_HY	50.46	48.74	41.68	39.30	42.79	50.88	46.85	72.09	120.90	158.30	250.19	281.72	51.23	50.23	443.06	45.69	57.20	80.66	77.85	54.26	62.24	41.65	48.80	34.60
	-0.97	-1.19	-0.86	-1.32	-0.76	-1.00	-1.53	-0.67	-0.95	-0.61	-0.83	-0.43	-1.06	-0.70	0.18	-1.13	-1.18	-0.79	-0.68	-0.87	-0.85	-1.11	-0.76	-0.69



24051		-22.88	-5.84	-1.10	0.00	0.00	-12.30	-0.03	-51.55	-92.92	-139.72	-226.27	-268.60	-21.82	-29.25	-446.05	-3.56	-13.26	-50.51	-50.31	-25.21	-36.97	-1.88	-17.88	-0.23
E_CANADA_MHWK_HY		30.77	48.04	44.94	44.18	47.28	43.05	52.99	22.80	30.90	19.87	25.30	12.67	33.42	23.52	-7.11	47.05	48.88	33.14	30.16	32.11	27.96	44.09	34.06	37.67
24050		2.39	3.99	3.51	3.57	3.74	3.57	4.64	2.01	2.71	1.80	2.37	1.27	2.87	1.92	-0.34	3.79	3.84	2.57	2.32	2.40	2.14	3.23	2.53	2.61
		0.18	0.05	0.01	0.00	0.00	0.10	0.00	0.42	0.75	1.12	1.82	2.16	-0.08	0.08	3.60	0.00	0.08	0.37	0.37	0.20	0.30	0.01	0.14	0.00
E_FISHKILL__LBMP		44.49	49.67	43.78	42.32	45.17	49.00	50.49	55.08	89.56	109.18	170.23	185.50	293.61	182.14	299.41	68.60	65.73	66.00	62.99	47.36	50.90	43.88	44.52	36.66
23776		1.34	1.85	1.63	1.70	1.63	1.58	2.13	1.00	1.37	0.91	1.20	0.68	1.57	1.12	-0.19	2.11	2.16	1.43	1.30	1.37	1.20	1.80	1.45	1.46
		-14.59	-3.73	-0.70	0.00	0.00	-7.84	-0.02	-32.87	-59.26	-89.09	-144.28	-171.27	-261.58	-159.35	-302.77	-23.23	-18.44	-33.62	-33.48	-16.08	-23.58	-1.20	-11.40	-0.15
FAR ROCKAWAY___4		46.39	52.71	85.78	95.77	95.71	95.60	54.36	55.81	90.32	109.21	170.04	184.23	290.77	180.72	300.63	161.41	163.52	147.34	151.29	116.11	96.44	71.17	70.49	145.70
23548		3.44	4.95	4.61	4.92	4.99	4.67	5.60	2.17	2.93	2.12	2.95	1.70	4.09	2.88	-0.44	6.15	6.36	4.20	3.81	3.92	3.50	5.49	4.19	4.41
		-14.39	-3.68	-39.73	-50.24	-47.18	-51.35	-0.41	-32.43	-58.46	-87.89	-142.34	-168.97	-256.21	-156.16	-304.25	-112.00	-112.04	-112.20	-119.27	-82.29	-66.81	-24.81	-34.63	-106.24
FIBERTEK__ENERGY		29.13	43.08	40.27	39.42	42.25	39.20	46.98	23.73	33.71	27.06	37.65	29.43	44.21	30.41	25.04	43.20	44.93	32.95	30.30	30.45	27.47	39.60	31.78	34.02
23856		-0.82	-1.36	-1.24	-1.20	-1.29	-1.14	-1.37	-0.63	-0.89	-0.64	-0.87	-0.47	-1.08	-0.70	0.11	-1.41	-1.49	-0.99	-0.89	-0.99	-0.90	-1.39	-0.98	-1.05
		-1.39	-0.36	-0.07	0.00	0.00	-0.75	0.00	-3.14	-5.67	-8.51	-13.77	-16.34	-14.82	-9.44	-28.11	-1.35	-1.29	-2.99	-2.98	-1.53	-2.25	-0.11	-1.09	-0.01
FITZPATRICK_____		28.20	42.36	39.65	38.87	41.58	38.30	46.23	22.23	31.15	23.62	32.20	23.11	38.17	26.52	14.37	42.16	43.91	31.43	28.82	29.56	26.36	39.15	30.96	33.53
23598		-1.23	-1.96	-1.83	-1.75	-1.96	-1.75	-2.12	-0.93	-1.30	-0.86	-1.11	-0.60	-1.35	-0.94	0.14	-1.93	-2.02	-1.36	-1.24	-1.31	-1.15	-1.80	-1.38	-1.54
		-0.87	-0.22	-0.04	0.00	0.00	-0.47	0.00	-1.95	-3.51	-5.28	-8.55	-10.16	-9.06	-5.78	-17.41	-0.83	-0.80	-1.85	-1.85	-0.95	-1.39	-0.07	-0.67	-0.01
FORT ORANGE_____		47.19	50.30	43.88	42.85	46.74	51.82	50.91	61.86	101.77	127.65	200.15	221.28	45.70	42.97	341.18	47.12	56.92	71.48	68.47	50.03	55.27	43.16	46.24	36.13
23900		0.94	1.69	1.59	2.23	3.19	2.73	2.54	0.80	1.01	0.60	0.76	0.41	0.95	0.50	-0.05	1.51	1.54	0.97	0.85	0.64	0.57	0.83	0.74	0.90
		-17.69	-4.52	-0.85	0.00	0.00	-9.51	-0.02	-39.85	-71.83	-107.85	-174.65	-207.32	-14.29	-20.79	-344.41	-2.35	-10.25	-39.57	-39.41	-19.49	-28.58	-1.46	-13.82	-0.18
FORT_DRUM_COGEN		28.49	43.38	40.81	39.56	43.29	39.57	47.79	21.94	30.12	21.61	28.96	19.39	35.61	24.78	8.32	42.11	43.77	30.80	28.14	28.83	25.50	38.77	30.98	34.03
23780		-0.63	-0.85	-0.66	-1.06	-0.26	-0.31	-0.56	-0.52	-1.07	-0.97	-1.27	-0.68	-1.51	-1.09	0.22	-1.75	-1.90	-1.34	-1.26	-1.69	-1.52	-2.15	-1.12	-1.04
		-0.56	-0.14	-0.03	0.00	0.00	-0.30	0.00	-1.25	-2.26	-3.40	-5.49	-6.51	-6.66	-4.19	-11.27	-0.60	-0.55	-1.20	-1.20	-0.61	-0.90	-0.05	-0.43	-0.01
FRANKLIN_FALL_HYD		28.05	43.58	41.06	40.08	43.25	39.21	47.77	20.78	28.32	18.60	23.90	12.74	30.51	21.58	-4.20	42.83	44.65	30.49	27.79	29.49	25.75	40.48	31.26	34.68
24054		-0.45	-0.50	-0.38	-0.54	-0.29	-0.35	-0.58	-0.31	-0.38	-0.24	-0.29	-0.16	-0.39	-0.30	0.06	-0.46	-0.46	-0.34	-0.31	-0.36	-0.28	-0.39	-0.36	-0.38
		0.06	0.01	0.00	0.00	0.00	0.03	0.00	0.13	0.23	0.35	0.55	0.66	-0.44	-0.21	1.08	-0.03	0.01	0.11	0.11	0.06	0.09	0.00	0.05	0.00
FULTON COGEN_____		28.91	43.15	40.39	39.50	42.46	39.22	47.20	23.16	32.47	25.25	34.81	26.09	41.18	28.45	19.36	42.93	44.66	32.32	29.65	30.08	26.95	39.48	31.38	33.77
23766		-0.76	-1.22	-1.10	-1.11	-1.09	-0.96	-1.15	-0.55	-0.97	-0.72	-0.91	-0.49	-1.10	-0.75	0.13	-1.41	-1.49	-1.01	-0.93	-1.05	-0.96	-1.49	-1.16	-1.30
		-1.11	-0.28	-0.05	0.00	0.00	-0.60	0.00	-2.51	-4.51	-6.78	-10.97	-13.03	-11.82	-7.53	-22.40	-1.08	-1.03	-2.39	-2.37	-1.22	-1.79	-0.09	-0.87	-0.01
GARDENVILLE__LBMP		29.02	41.29	38.58	38.07	40.11	37.84	44.38	24.68	35.69	31.65	45.28	39.50	51.90	35.38	43.63	41.13	42.70	33.01	30.61	30.01	27.73	37.66	30.89	32.53
24039		-1.89	-3.40	-2.97	-2.54	-3.43	-3.00	-3.97	-1.82	-2.78	-1.83	-2.44	-1.32	-3.04	-1.89	0.22	-4.35	-4.55	-2.88	-2.53	-2.45	-2.12	-3.41	-2.60	-2.55
		-2.35	-0.60	-0.11	0.00	0.00	-1.26	0.00	-5.29	-9.53	-14.29	-22.97	-27.27	-24.47	-15.60	-46.58	-2.22	-2.13	-4.95	-4.94	-2.54	-3.73	-0.19	-1.82	-0.02
GENERAL__MILLS		29.82	42.57	39.74	39.27	41.46	39.10	45.97	25.47	36.85	32.46	46.37	40.13	53.32	36.33	43.61	43.07	44.72	34.46	31.91	31.31	28.81	39.40	32.14	33.65
23808		-1.10	-2.12	-1.81	-1.35	-2.09	-1.75	-2.38	-1.05	-1.63	-1.03	-1.38	-0.73	-1.68	-0.98	0.14	-2.42	-2.54	-1.44	-1.24	-1.15	-1.05	-1.66	-1.35	-1.43
		-2.36	-0.60	-0.11	0.00	0.00	-1.27	0.00	-5.31	-9.55	-14.31	-23.00	-27.30	-24.54	-15.63	-46.65	-2.23	-2.13	-4.96	-4.94	-2.55	-3.74	-0.19	-1.82	-0.02
GILBOA__1		43.19	49.27	43.69	41.88	45.46	48.43	49.52	53.17	86.32	104.91	163.43	178.04	140.34	94.05	277.05	53.76	57.31	62.28	59.40	45.42	48.84	42.12	42.88	35.67
23756		0.62	1.60	1.58	1.27	1.92	1.32	1.15	0.41	0.51	0.20	0.19	0.08	0.14	-0.10	0.04	0.27	0.34	0.22	0.20	0.08	0.08	0.09	0.26	0.47
		-14.00	-3.58	-0.67	0.00	0.00	-7.53	-0.02	-31.55	-56.88	-85.52	-138.50	-164.41	-109.73	-72.48	-280.18	-10.24	-11.84	-31.11	-30.99	-15.43	-22.63	-1.15	-10.94	-0.14

GILBOA__2	43.19	49.27	43.69	41.88	45.46	48.43	49.52	53.17	86.32	104.91	163.43	178.04	140.34	94.05	277.05	53.76	57.31	62.28	59.40	45.42	48.84	42.12	42.88	35.67
23757	0.62	1.60	1.58	1.27	1.92	1.32	1.15	0.41	0.51	0.20	0.19	0.08	0.14	-0.10	0.04	0.27	0.34	0.22	0.20	0.08	0.08	0.09	0.26	0.47
	-14.00	-3.58	-0.67	0.00	0.00	-7.53	-0.02	-31.55	-56.88	-85.52	-138.50	-164.41	-109.73	-72.48	-280.18	-10.24	-11.84	-31.11	-30.99	-15.43	-22.63	-1.15	-10.94	-0.14
GILBOA__3	43.19	49.27	43.69	41.88	45.46	48.43	49.52	53.17	86.32	104.91	163.43	178.04	140.34	94.05	277.05	53.76	57.31	62.28	59.40	45.42	48.84	42.12	42.88	35.67
23758	0.62	1.60	1.58	1.27	1.92	1.32	1.15	0.41	0.51	0.20	0.19	0.08	0.14	-0.10	0.04	0.27	0.34	0.22	0.20	0.08	0.08	0.09	0.26	0.47
	-14.00	-3.58	-0.67	0.00	0.00	-7.53	-0.02	-31.55	-56.88	-85.52	-138.50	-164.41	-109.73	-72.48	-280.18	-10.24	-11.84	-31.11	-30.99	-15.43	-22.63	-1.15	-10.94	-0.14
GILBOA__4	43.19	49.27	43.69	41.88	45.46	48.43	49.52	53.17	86.32	104.91	163.43	178.04	140.34	94.05	277.05	53.76	57.31	62.28	59.40	45.42	48.84	42.12	42.88	35.67
23759	0.62	1.60	1.58	1.27	1.92	1.32	1.15	0.41	0.51	0.20	0.19	0.08	0.14	-0.10	0.04	0.27	0.34	0.22	0.20	0.08	0.08	0.09	0.26	0.47
	-14.00	-3.58	-0.67	0.00	0.00	-7.53	-0.02	-31.55	-56.88	-85.52	-138.50	-164.41	-109.73	-72.48	-280.18	-10.24	-11.84	-31.11	-30.99	-15.43	-22.63	-1.15	-10.94	-0.14
GILBOA____	43.19	49.27	43.69	41.88	45.46	48.43	49.52	53.17	86.32	104.91	163.43	178.04	140.34	94.05	277.05	53.76	57.31	62.28	59.40	45.42	48.84	42.12	42.88	35.67
23599	0.62	1.60	1.58	1.27	1.92	1.32	1.15	0.41	0.51	0.20	0.19	0.08	0.14	-0.10	0.04	0.27	0.34	0.22	0.20	0.08	0.08	0.09	0.26	0.47
	-14.00	-3.58	-0.67	0.00	0.00	-7.53	-0.02	-31.55	-56.88	-85.52	-138.50	-164.41	-109.73	-72.48	-280.18	-10.24	-11.84	-31.11	-30.99	-15.43	-22.63	-1.15	-10.94	-0.14
GINNA____	28.25	41.66	38.97	37.89	41.11	38.21	45.26	23.55	33.70	28.10	39.53	32.27	45.88	31.31	30.87	41.87	43.49	32.36	29.82	29.47	26.82	37.94	30.56	32.52
23603	-2.00	-2.86	-2.55	-2.72	-2.43	-2.29	-3.09	-1.47	-2.10	-1.38	-1.81	-0.98	-2.29	-1.65	0.27	-3.00	-3.18	-2.17	-1.97	-2.29	-2.00	-3.07	-2.42	-2.55
	-1.69	-0.43	-0.08	0.00	0.00	-0.91	0.00	-3.81	-6.86	-10.30	-16.59	-19.69	-17.70	-11.28	-33.77	-1.61	-1.55	-3.59	-3.58	-1.84	-2.70	-0.14	-1.31	-0.02
GLEN PARK____	28.82	43.81	41.21	39.92	43.73	40.02	48.31	22.35	30.79	22.36	30.14	20.55	36.85	25.61	9.86	42.90	44.55	31.45	28.75	29.34	25.99	39.34	31.41	34.41
23778	-0.38	-0.44	-0.26	-0.70	0.19	0.09	-0.04	-0.30	-0.72	-0.71	-0.90	-0.47	-1.03	-0.74	0.18	-1.03	-1.19	-0.87	-0.83	-1.27	-1.15	-1.58	-0.75	-0.66
	-0.64	-0.16	-0.03	0.00	0.00	-0.34	0.00	-1.43	-2.58	-3.88	-6.28	-7.46	-7.41	-4.67	-12.86	-0.67	-0.62	-1.37	-1.37	-0.70	-1.02	-0.05	-0.50	-0.01
GLENWOOD_IC_1_G5	45.91	52.79	85.96	95.88	95.85	95.86	54.64	55.54	89.65	108.69	169.18	183.74	289.94	180.25	300.70	160.20	162.14	146.34	150.31	114.94	95.43	69.44	69.34	145.12
23712	2.96	5.02	4.79	5.02	5.13	4.93	5.87	1.90	2.26	1.60	2.09	1.21	3.27	2.42	-0.38	4.94	4.97	3.20	2.83	2.75	2.49	3.75	3.04	3.82
	-14.39	-3.68	-39.73	-50.24	-47.18	-51.35	-0.41	-32.43	-58.46	-87.89	-142.34	-168.97	-256.21	-156.16	-304.25	-112.00	-112.04	-112.20	-119.27	-82.29	-66.81	-24.81	-34.63	-106.24
GLENWOOD_IC_2_G1	46.43	52.66	85.67	95.52	95.41	95.45	54.31	56.05	90.88	109.58	170.53	184.48	291.10	180.79	300.64	161.48	163.53	147.44	151.44	116.25	96.53	71.52	70.76	145.92
23688	3.48	4.90	4.50	4.66	4.69	4.52	5.55	2.42	3.49	2.50	3.44	1.95	4.42	2.96	-0.43	6.23	6.37	4.30	3.96	4.05	3.59	5.83	4.46	4.63
	-14.39	-3.68	-39.73	-50.24	-47.18	-51.35	-0.41	-32.43	-58.46	-87.89	-142.34	-168.97	-256.21	-156.16	-304.25	-112.00	-112.04	-112.20	-119.27	-82.29	-66.81	-24.81	-34.63	-106.24
GLENWOOD_IC_3_G1	46.43	52.66	85.67	95.52	95.41	95.45	54.31	56.05	90.88	109.58	170.53	184.48	291.10	180.79	300.64	161.48	163.53	147.44	151.44	116.25	96.53	71.52	70.76	145.92
23689	3.48	4.90	4.50	4.66	4.69	4.52	5.55	2.42	3.49	2.50	3.44	1.95	4.42	2.96	-0.43	6.23	6.37	4.30	3.96	4.05	3.59	5.83	4.46	4.63
	-14.39	-3.68	-39.73	-50.24	-47.18	-51.35	-0.41	-32.43	-58.46	-87.89	-142.34	-168.97	-256.21	-156.16	-304.25	-112.00	-112.04	-112.20	-119.27	-82.29	-66.81	-24.81	-34.63	-106.24
GLENWOOD__4	46.43	52.66	85.67	95.52	95.41	95.45	54.31	56.05	90.88	109.58	170.53	184.48	291.10	180.79	300.64	161.48	163.53	147.44	151.44	116.25	96.53	71.52	70.76	145.92
23550	3.48	4.90	4.50	4.66	4.69	4.52	5.55	2.42	3.49	2.50	3.44	1.95	4.42	2.96	-0.43	6.23	6.37	4.30	3.96	4.05	3.59	5.83	4.46	4.63
	-14.39	-3.68	-39.73	-50.24	-47.18	-51.35	-0.41	-32.43	-58.46	-87.89	-142.34	-168.97	-256.21	-156.16	-304.25	-112.00	-112.04	-112.20	-119.27	-82.29	-66.81	-24.81	-34.63	-106.24
GLENWOOD__5	46.43	52.66	85.67	95.52	95.41	95.45	54.31	56.05	90.88	109.58	170.53	184.48	291.10	180.79	300.64	161.48	163.53	147.44	151.44	116.25	96.53	71.52	70.76	145.92
23614	3.48	4.90	4.50	4.66	4.69	4.52	5.55	2.42	3.49	2.50	3.44	1.95	4.42	2.96	-0.43	6.23	6.37	4.30	3.96	4.05	3.59	5.83	4.46	4.63
	-14.39	-3.68	-39.73	-50.24	-47.18	-51.35	-0.41	-32.43	-58.46	-87.89	-142.34	-168.97	-256.21	-156.16	-304.25	-112.00	-112.04	-112.20	-119.27	-82.29	-66.81	-24.81	-34.63	-106.24
GOUDEY__7	33.83	46.19	42.46	41.48	44.23	42.68	49.68	32.02	48.37	47.50	70.82	67.47	79.88	53.26	88.90	49.55	51.39	42.19	39.34	36.32	34.72	43.12	36.67	36.31
23579	0.82	0.97	0.81	0.86	0.69	0.71	1.33	0.80	1.39	1.02	1.23	0.69	1.56	1.08	-0.21	1.88	2.05	1.44	1.36	1.38	1.22	1.87	1.46	1.21
	-4.44	-1.13	-0.21	0.00	0.00	-2.39	-0.01	-10.01	-18.04	-27.29	-44.83	-53.22	-47.86	-30.50	-92.29	-4.40	-4.22	-9.81	-9.78	-5.03	-7.38	-0.38	-3.54	-0.05
GOUDEY__8	33.71	46.02	42.30	41.29	44.05	42.53	49.48	31.92	48.23	47.41	70.69	67.40	79.73	53.15	88.92	49.34	51.17	42.04	39.21	36.18	34.59	42.93	36.52	36.16

23580	0.71	0.79	0.64	0.67	0.50	0.55	1.12	0.70	1.25	0.92	1.11	0.62	1.41	0.97	-0.19	1.68	1.83	1.29	1.22	1.24	1.09	1.67	1.31	1.06
	-4.44	-1.13	-0.21	0.00	0.00	-2.39	-0.01	-10.01	-18.04	-27.29	-44.83	-53.22	-47.86	-30.50	-92.29	-4.40	-4.22	-9.81	-9.78	-5.03	-7.38	-0.38	-3.54	-0.05
GOWANUS_GT 1_GRP	46.51	52.82	46.67	45.39	48.35	51.93	54.59	56.59	91.58	109.97	170.94	184.66	290.74	180.44	295.02	71.33	69.72	70.61	67.42	49.93	53.10	48.06	47.38	39.79
23732	3.56	5.05	4.53	4.78	4.81	4.61	6.23	2.95	4.20	2.91	3.88	2.17	4.14	2.65	-0.36	5.31	5.44	3.67	3.39	4.17	3.72	6.00	4.46	4.59
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
GOWANUS_GT 2_GRP	46.54	52.85	46.70	45.43	48.39	51.96	54.64	56.61	91.61	110.00	170.97	184.67	291.02	180.46	295.00	71.29	69.75	70.61	67.50	50.02	53.13	48.11	47.42	39.83
23617	3.59	5.08	4.57	4.81	4.84	4.64	6.27	2.98	4.23	2.94	3.91	2.18	4.42	2.67	-0.37	5.27	5.48	3.67	3.47	4.25	3.75	6.05	4.50	4.62
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
GOWANUS_GT 3_GRP	46.51	52.82	46.67	45.39	48.35	51.93	54.59	56.59	91.58	109.97	170.94	184.66	290.74	180.44	295.02	71.33	69.72	70.61	67.42	49.93	53.10	48.06	47.38	39.79
23618	3.56	5.05	4.53	4.78	4.81	4.61	6.23	2.95	4.20	2.91	3.88	2.17	4.14	2.65	-0.36	5.31	5.44	3.67	3.39	4.17	3.72	6.00	4.46	4.59
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
GOWANUS_GT 4_GRP	46.54	52.85	46.70	45.43	48.39	51.96	54.64	56.61	91.61	110.00	170.97	184.67	291.02	180.46	295.00	71.29	69.75	70.61	67.50	50.02	53.13	48.11	47.42	39.83
23751	3.59	5.08	4.57	4.81	4.84	4.64	6.27	2.98	4.23	2.94	3.91	2.18	4.42	2.67	-0.37	5.27	5.48	3.67	3.47	4.25	3.75	6.05	4.50	4.62
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
GOWANUS_GT1_1	46.51	52.82	46.67	45.39	48.35	51.93	54.59	56.59	91.58	109.97	170.94	184.66	290.74	180.44	295.02	71.33	69.72	70.61	67.42	49.93	53.10	48.06	47.38	39.79
24077	3.56	5.05	4.53	4.78	4.81	4.61	6.23	2.95	4.20	2.91	3.88	2.17	4.14	2.65	-0.36	5.31	5.44	3.67	3.39	4.17	3.72	6.00	4.46	4.59
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
GOWANUS_GT1_2	46.51	52.82	46.67	45.39	48.35	51.93	54.59	56.59	91.58	109.97	170.94	184.66	290.74	180.44	295.02	71.33	69.72	70.61	67.42	49.93	53.10	48.06	47.38	39.79
24078	3.56	5.05	4.53	4.78	4.81	4.61	6.23	2.95	4.20	2.91	3.88	2.17	4.14	2.65	-0.36	5.31	5.44	3.67	3.39	4.17	3.72	6.00	4.46	4.59
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
GOWANUS_GT1_3	46.51	52.82	46.67	45.39	48.35	51.93	54.59	56.59	91.58	109.97	170.94	184.66	290.74	180.44	295.02	71.33	69.72	70.61	67.42	49.93	53.10	48.06	47.38	39.79
24079	3.56	5.05	4.53	4.78	4.81	4.61	6.23	2.95	4.20	2.91	3.88	2.17	4.14	2.65	-0.36	5.31	5.44	3.67	3.39	4.17	3.72	6.00	4.46	4.59
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
GOWANUS_GT1_4	46.51	52.82	46.67	45.39	48.35	51.93	54.59	56.59	91.58	109.97	170.94	184.66	290.74	180.44	295.02	71.33	69.72	70.61	67.42	49.93	53.10	48.06	47.38	39.79
24080	3.56	5.05	4.53	4.78	4.81	4.61	6.23	2.95	4.20	2.91	3.88	2.17	4.14	2.65	-0.36	5.31	5.44	3.67	3.39	4.17	3.72	6.00	4.46	4.59
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
GOWANUS_GT1_5	46.51	52.82	46.67	45.39	48.35	51.93	54.59	56.59	91.58	109.97	170.94	184.66	290.74	180.44	295.02	71.33	69.72	70.61	67.42	49.93	53.10	48.06	47.38	39.79
24084	3.56	5.05	4.53	4.78	4.81	4.61	6.23	2.95	4.20	2.91	3.88	2.17	4.14	2.65	-0.36	5.31	5.44	3.67	3.39	4.17	3.72	6.00	4.46	4.59
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
GOWANUS_GT1_6	46.51	52.82	46.67	45.39	48.35	51.93	54.59	56.59	91.58	109.97	170.94	184.66	290.74	180.44	295.02	71.33	69.72	70.61	67.42	49.93	53.10	48.06	47.38	39.79
24111	3.56	5.05	4.53	4.78	4.81	4.61	6.23	2.95	4.20	2.91	3.88	2.17	4.14	2.65	-0.36	5.31	5.44	3.67	3.39	4.17	3.72	6.00	4.46	4.59
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
GOWANUS_GT1_7	46.51	52.82	46.67	45.39	48.35	51.93	54.59	56.59	91.58	109.97	170.94	184.66	290.74	180.44	295.02	71.33	69.72	70.61	67.42	49.93	53.10	48.06	47.38	39.79
24112	3.56	5.05	4.53	4.78	4.81	4.61	6.23	2.95	4.20	2.91	3.88	2.17	4.14	2.65	-0.36	5.31	5.44	3.67	3.39	4.17	3.72	6.00	4.46	4.59
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
GOWANUS_GT1_8	46.51	52.82	46.67	45.39	48.35	51.93	54.59	56.59	91.58	109.97	170.94	184.66	290.74	180.44	295.02	71.33	69.72	70.61	67.42	49.93	53.10	48.06	47.38	39.79
24113	3.56	5.05	4.53	4.78	4.81	4.61	6.23	2.95	4.20	2.91	3.88	2.17	4.14	2.65	-0.36	5.31	5.44	3.67	3.39	4.17	3.72	6.00	4.46	4.59

		-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
GOWANUS_GT2_1		46.54	52.85	46.70	45.43	48.39	51.96	54.64	56.61	91.61	110.00	170.97	184.67	291.02	180.46	295.00	71.29	69.75	70.61	67.50	50.02	53.13	48.11	47.42	39.83
24114		3.59	5.08	4.57	4.81	4.84	4.64	6.27	2.98	4.23	2.94	3.91	2.18	4.42	2.67	-0.37	5.27	5.48	3.67	3.47	4.25	3.75	6.05	4.50	4.62
		-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
GOWANUS_GT2_2		46.54	52.85	46.70	45.43	48.39	51.96	54.64	56.61	91.61	110.00	170.97	184.67	291.02	180.46	295.00	71.29	69.75	70.61	67.50	50.02	53.13	48.11	47.42	39.83
24115		3.59	5.08	4.57	4.81	4.84	4.64	6.27	2.98	4.23	2.94	3.91	2.18	4.42	2.67	-0.37	5.27	5.48	3.67	3.47	4.25	3.75	6.05	4.50	4.62
		-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
GOWANUS_GT2_3		46.54	52.85	46.70	45.43	48.39	51.96	54.64	56.61	91.61	110.00	170.97	184.67	291.02	180.46	295.00	71.29	69.75	70.61	67.50	50.02	53.13	48.11	47.42	39.83
24116		3.59	5.08	4.57	4.81	4.84	4.64	6.27	2.98	4.23	2.94	3.91	2.18	4.42	2.67	-0.37	5.27	5.48	3.67	3.47	4.25	3.75	6.05	4.50	4.62
		-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
GOWANUS_GT2_4		46.54	52.85	46.70	45.43	48.39	51.96	54.64	56.61	91.61	110.00	170.97	184.67	291.02	180.46	295.00	71.29	69.75	70.61	67.50	50.02	53.13	48.11	47.42	39.83
24117		3.59	5.08	4.57	4.81	4.84	4.64	6.27	2.98	4.23	2.94	3.91	2.18	4.42	2.67	-0.37	5.27	5.48	3.67	3.47	4.25	3.75	6.05	4.50	4.62
		-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
GOWANUS_GT2_5		46.54	52.85	46.70	45.43	48.39	51.96	54.64	56.61	91.61	110.00	170.97	184.67	291.02	180.46	295.00	71.29	69.75	70.61	67.50	50.02	53.13	48.11	47.42	39.83
24118		3.59	5.08	4.57	4.81	4.84	4.64	6.27	2.98	4.23	2.94	3.91	2.18	4.42	2.67	-0.37	5.27	5.48	3.67	3.47	4.25	3.75	6.05	4.50	4.62
		-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
GOWANUS_GT2_6		46.54	52.85	46.70	45.43	48.39	51.96	54.64	56.61	91.61	110.00	170.97	184.67	291.02	180.46	295.00	71.29	69.75	70.61	67.50	50.02	53.13	48.11	47.42	39.83
24119		3.59	5.08	4.57	4.81	4.84	4.64	6.27	2.98	4.23	2.94	3.91	2.18	4.42	2.67	-0.37	5.27	5.48	3.67	3.47	4.25	3.75	6.05	4.50	4.62
		-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
GOWANUS_GT2_7		46.54	52.85	46.70	45.43	48.39	51.96	54.64	56.61	91.61	110.00	170.97	184.67	291.02	180.46	295.00	71.29	69.75	70.61	67.50	50.02	53.13	48.11	47.42	39.83
24120		3.59	5.08	4.57	4.81	4.84	4.64	6.27	2.98	4.23	2.94	3.91	2.18	4.42	2.67	-0.37	5.27	5.48	3.67	3.47	4.25	3.75	6.05	4.50	4.62
		-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
GOWANUS_GT2_8		46.54	52.85	46.70	45.43	48.39	51.96	54.64	56.61	91.61	110.00	170.97	184.67	291.02	180.46	295.00	71.29	69.75	70.61	67.50	50.02	53.13	48.11	47.42	39.83
24121		3.59	5.08	4.57	4.81	4.84	4.64	6.27	2.98	4.23	2.94	3.91	2.18	4.42	2.67	-0.37	5.27	5.48	3.67	3.47	4.25	3.75	6.05	4.50	4.62
		-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
GOWANUS_GT3_1		46.51	52.82	46.67	45.39	48.35	51.93	54.59	56.59	91.58	109.97	170.94	184.66	290.74	180.44	295.02	71.33	69.72	70.61	67.42	49.93	53.10	48.06	47.38	39.79
24122		3.56	5.05	4.53	4.78	4.81	4.61	6.23	2.95	4.20	2.91	3.88	2.17	4.14	2.65	-0.36	5.31	5.44	3.67	3.39	4.17	3.72	6.00	4.46	4.59
		-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
GOWANUS_GT3_2		46.51	52.82	46.67	45.39	48.35	51.93	54.59	56.59	91.58	109.97	170.94	184.66	290.74	180.44	295.02	71.33	69.72	70.61	67.42	49.93	53.10	48.06	47.38	39.79
24123		3.56	5.05	4.53	4.78	4.81	4.61	6.23	2.95	4.20	2.91	3.88	2.17	4.14	2.65	-0.36	5.31	5.44	3.67	3.39	4.17	3.72	6.00	4.46	4.59
		-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
GOWANUS_GT3_3		46.51	52.82	46.67	45.39	48.35	51.93	54.59	56.59	91.58	109.97	170.94	184.66	290.74	180.44	295.02	71.33	69.72	70.61	67.42	49.93	53.10	48.06	47.38	39.79
24124		3.56	5.05	4.53	4.78	4.81	4.61	6.23	2.95	4.20	2.91	3.88	2.17	4.14	2.65	-0.36	5.31	5.44	3.67	3.39	4.17	3.72	6.00	4.46	4.59
		-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
GOWANUS_GT3_4		46.51	52.82	46.67	45.39	48.35	51.93	54.59	56.59	91.58	109.97	170.94	184.66	290.74	180.44	295.02	71.33	69.72	70.61	67.42	49.93	53.10	48.06	47.38	39.79
24125		3.56	5.05	4.53	4.78	4.81	4.61	6.23	2.95	4.20	2.91	3.88	2.17	4.14	2.65	-0.36	5.31	5.44	3.67	3.39	4.17	3.72	6.00	4.46	4.59
		-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14

GOWANUS_GT3_5	46.51	52.82	46.67	45.39	48.35	51.93	54.59	56.59	91.58	109.97	170.94	184.66	290.74	180.44	295.02	71.33	69.72	70.61	67.42	49.93	53.10	48.06	47.38	39.79
24126	3.56	5.05	4.53	4.78	4.81	4.61	6.23	2.95	4.20	2.91	3.88	2.17	4.14	2.65	-0.36	5.31	5.44	3.67	3.39	4.17	3.72	6.00	4.46	4.59
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
GOWANUS_GT3_6	46.51	52.82	46.67	45.39	48.35	51.93	54.59	56.59	91.58	109.97	170.94	184.66	290.74	180.44	295.02	71.33	69.72	70.61	67.42	49.93	53.10	48.06	47.38	39.79
24127	3.56	5.05	4.53	4.78	4.81	4.61	6.23	2.95	4.20	2.91	3.88	2.17	4.14	2.65	-0.36	5.31	5.44	3.67	3.39	4.17	3.72	6.00	4.46	4.59
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
GOWANUS_GT3_7	46.51	52.82	46.67	45.39	48.35	51.93	54.59	56.59	91.58	109.97	170.94	184.66	290.74	180.44	295.02	71.33	69.72	70.61	67.42	49.93	53.10	48.06	47.38	39.79
24128	3.56	5.05	4.53	4.78	4.81	4.61	6.23	2.95	4.20	2.91	3.88	2.17	4.14	2.65	-0.36	5.31	5.44	3.67	3.39	4.17	3.72	6.00	4.46	4.59
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
GOWANUS_GT3_8	46.51	52.82	46.67	45.39	48.35	51.93	54.59	56.59	91.58	109.97	170.94	184.66	290.74	180.44	295.02	71.33	69.72	70.61	67.42	49.93	53.10	48.06	47.38	39.79
24129	3.56	5.05	4.53	4.78	4.81	4.61	6.23	2.95	4.20	2.91	3.88	2.17	4.14	2.65	-0.36	5.31	5.44	3.67	3.39	4.17	3.72	6.00	4.46	4.59
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
GOWANUS_GT4_1	46.54	52.85	46.70	45.43	48.39	51.96	54.64	56.61	91.61	110.00	170.97	184.67	291.02	180.46	295.00	71.29	69.75	70.61	67.50	50.02	53.13	48.11	47.42	39.83
24130	3.59	5.08	4.57	4.81	4.84	4.64	6.27	2.98	4.23	2.94	3.91	2.18	4.42	2.67	-0.37	5.27	5.48	3.67	3.47	4.25	3.75	6.05	4.50	4.62
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
GOWANUS_GT4_2	46.54	52.85	46.70	45.43	48.39	51.96	54.64	56.61	91.61	110.00	170.97	184.67	291.02	180.46	295.00	71.29	69.75	70.61	67.50	50.02	53.13	48.11	47.42	39.83
24131	3.59	5.08	4.57	4.81	4.84	4.64	6.27	2.98	4.23	2.94	3.91	2.18	4.42	2.67	-0.37	5.27	5.48	3.67	3.47	4.25	3.75	6.05	4.50	4.62
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
GOWANUS_GT4_3	46.54	52.85	46.70	45.43	48.39	51.96	54.64	56.61	91.61	110.00	170.97	184.67	291.02	180.46	295.00	71.29	69.75	70.61	67.50	50.02	53.13	48.11	47.42	39.83
24132	3.59	5.08	4.57	4.81	4.84	4.64	6.27	2.98	4.23	2.94	3.91	2.18	4.42	2.67	-0.37	5.27	5.48	3.67	3.47	4.25	3.75	6.05	4.50	4.62
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
GOWANUS_GT4_4	46.54	52.85	46.70	45.43	48.39	51.96	54.64	56.61	91.61	110.00	170.97	184.67	291.02	180.46	295.00	71.29	69.75	70.61	67.50	50.02	53.13	48.11	47.42	39.83
24133	3.59	5.08	4.57	4.81	4.84	4.64	6.27	2.98	4.23	2.94	3.91	2.18	4.42	2.67	-0.37	5.27	5.48	3.67	3.47	4.25	3.75	6.05	4.50	4.62
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
GOWANUS_GT4_5	46.54	52.85	46.70	45.43	48.39	51.96	54.64	56.61	91.61	110.00	170.97	184.67	291.02	180.46	295.00	71.29	69.75	70.61	67.50	50.02	53.13	48.11	47.42	39.83
24134	3.59	5.08	4.57	4.81	4.84	4.64	6.27	2.98	4.23	2.94	3.91	2.18	4.42	2.67	-0.37	5.27	5.48	3.67	3.47	4.25	3.75	6.05	4.50	4.62
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
GOWANUS_GT4_6	46.54	52.85	46.70	45.43	48.39	51.96	54.64	56.61	91.61	110.00	170.97	184.67	291.02	180.46	295.00	71.29	69.75	70.61	67.50	50.02	53.13	48.11	47.42	39.83
24135	3.59	5.08	4.57	4.81	4.84	4.64	6.27	2.98	4.23	2.94	3.91	2.18	4.42	2.67	-0.37	5.27	5.48	3.67	3.47	4.25	3.75	6.05	4.50	4.62
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
GOWANUS_GT4_7	46.54	52.85	46.70	45.43	48.39	51.96	54.64	56.61	91.61	110.00	170.97	184.67	291.02	180.46	295.00	71.29	69.75	70.61	67.50	50.02	53.13	48.11	47.42	39.83
24136	3.59	5.08	4.57	4.81	4.84	4.64	6.27	2.98	4.23	2.94	3.91	2.18	4.42	2.67	-0.37	5.27	5.48	3.67	3.47	4.25	3.75	6.05	4.50	4.62
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
GOWANUS_GT4_8	46.54	52.85	46.70	45.43	48.39	51.96	54.64	56.61	91.61	110.00	170.97	184.67	291.02	180.46	295.00	71.29	69.75	70.61	67.50	50.02	53.13	48.11	47.42	39.83
24137	3.59	5.08	4.57	4.81	4.84	4.64	6.27	2.98	4.23	2.94	3.91	2.18	4.42	2.67	-0.37	5.27	5.48	3.67	3.47	4.25	3.75	6.05	4.50	4.62
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
GRAHMSVILLE__HY	42.63	50.26	44.81	43.52	46.36	48.74	52.38	49.57	79.37	92.74	143.34	152.59	213.67	134.88	237.21	64.40	63.05	58.75	55.60	46.06	47.81	46.11	43.90	38.19
	2.36	3.18	2.80	2.91	2.82	2.87	4.02	1.97	2.89	2.04	2.79	1.57	3.64	2.59	-0.39	5.08	5.26	3.51	3.17	3.25	2.77	4.27	3.08	3.01

23607	-11.71	-2.99	-0.56	0.00	0.00	-6.29	-0.02	-26.38	-47.55	-71.50	-115.80	-137.47	-179.56	-110.62	-240.77	-16.06	-12.66	-24.30	-24.22	-12.90	-18.92	-0.96	-9.15	-0.12
GREENIDGE__3	29.70	42.05	39.01	38.19	40.68	38.61	45.60	26.19	38.49	34.78	50.23	44.46	57.62	39.01	51.06	44.22	45.86	35.53	32.92	31.69	29.40	39.52	32.36	33.32
23582	-1.54	-2.73	-2.57	-2.42	-2.86	-2.42	-2.75	-1.08	-1.37	-0.81	-0.98	-0.51	-1.13	-0.69	0.06	-1.63	-1.74	-1.17	-1.03	-1.17	-1.05	-1.58	-1.40	-1.77
	-2.69	-0.69	-0.13	0.00	0.00	-1.45	0.00	-6.06	-10.93	-16.40	-26.46	-31.41	-28.29	-18.03	-54.17	-2.59	-2.48	-5.76	-5.74	-2.95	-4.33	-0.22	-2.09	-0.03
GREENIDGE__4	29.68	42.01	38.97	38.15	40.64	38.58	45.56	26.18	38.47	34.76	50.21	44.45	57.60	38.99	51.06	44.18	45.82	35.51	32.90	31.68	29.39	39.50	32.35	33.29
23583	-1.57	-2.77	-2.61	-2.46	-2.90	-2.45	-2.80	-1.09	-1.39	-0.83	-1.00	-0.52	-1.16	-0.71	0.06	-1.67	-1.78	-1.19	-1.05	-1.18	-1.05	-1.59	-1.41	-1.79
	-2.69	-0.69	-0.13	0.00	0.00	-1.45	0.00	-6.06	-10.93	-16.40	-26.46	-31.41	-28.29	-18.03	-54.17	-2.59	-2.48	-5.76	-5.74	-2.95	-4.33	-0.22	-2.09	-0.03
HARZA MOOSE__RIVER	28.90	44.43	41.80	40.77	44.12	40.16	48.87	21.74	29.71	20.29	26.51	15.65	33.76	23.67	0.56	43.73	45.51	31.44	28.69	30.11	26.38	40.91	31.90	35.16
24016	0.17	0.29	0.35	0.16	0.57	0.48	0.52	0.12	0.05	0.01	-0.01	-0.01	-0.03	-0.04	0.04	0.17	0.16	0.09	0.08	0.00	-0.03	0.02	0.09	0.09
	-0.18	-0.05	-0.01	0.00	0.00	-0.10	0.00	-0.41	-0.73	-1.09	-1.77	-2.10	-3.33	-2.04	-3.70	-0.30	-0.23	-0.41	-0.40	-0.20	-0.29	-0.01	-0.14	0.00
HEMPSTEAD__	46.21	52.48	85.55	95.43	95.32	95.35	54.46	56.09	90.80	109.48	170.34	184.37	291.05	180.91	300.60	161.42	163.52	147.37	151.28	116.04	96.34	70.98	70.26	145.47
23647	3.26	4.71	4.38	4.57	4.60	4.42	5.69	2.45	3.41	2.40	3.25	1.84	4.37	3.08	-0.47	6.16	6.36	4.23	3.80	3.84	3.40	5.29	3.96	4.17
	-14.39	-3.68	-39.73	-50.24	-47.18	-51.35	-0.41	-32.43	-58.46	-87.89	-142.34	-168.97	-256.21	-156.16	-304.25	-112.00	-112.04	-112.20	-119.27	-82.29	-66.81	-24.81	-34.63	-106.24
HICKLING__1	32.31	44.88	41.41	40.48	43.07	41.24	48.66	29.53	44.12	41.21	60.17	54.96	68.54	46.14	67.28	48.26	50.03	39.63	36.84	34.98	32.64	42.53	35.27	35.48
23621	0.26	-0.10	-0.20	-0.14	-0.47	-0.22	0.31	0.44	0.99	0.72	1.03	0.60	1.39	1.08	-0.22	1.63	1.67	1.18	1.14	1.21	0.87	1.37	0.88	0.39
	-3.49	-0.89	-0.17	0.00	0.00	-1.88	0.00	-7.87	-14.20	-21.31	-34.38	-40.81	-36.69	-23.38	-70.67	-3.37	-3.23	-7.51	-7.49	-3.85	-5.65	-0.29	-2.72	-0.03
HICKLING__2	32.32	44.90	41.43	40.49	43.08	41.25	48.68	29.54	44.13	41.24	60.22	54.99	68.60	46.18	67.27	48.35	50.12	39.70	36.87	34.94	32.64	42.55	35.28	35.50
23622	0.27	-0.09	-0.18	-0.13	-0.46	-0.21	0.33	0.45	1.01	0.74	1.08	0.62	1.45	1.12	-0.22	1.72	1.76	1.24	1.18	1.18	0.87	1.39	0.89	0.40
	-3.49	-0.89	-0.17	0.00	0.00	-1.88	0.00	-7.87	-14.20	-21.31	-34.38	-40.81	-36.69	-23.38	-70.67	-3.37	-3.23	-7.51	-7.49	-3.85	-5.65	-0.29	-2.72	-0.03
HIGH FALLS__HY	44.29	49.88	44.06	42.58	45.55	49.11	50.78	54.55	88.84	107.77	167.79	182.12	243.99	153.85	289.40	65.49	64.35	64.65	61.54	47.93	51.17	45.02	45.00	37.41
23754	1.46	2.15	1.93	1.96	2.00	1.85	2.41	1.19	1.95	1.44	1.93	1.05	2.39	1.72	-0.27	3.29	3.43	2.28	2.02	2.30	1.98	2.97	2.17	2.21
	-14.27	-3.65	-0.69	0.00	0.00	-7.67	-0.02	-32.15	-57.96	-87.14	-141.11	-167.51	-211.13	-130.46	-292.85	-18.94	-15.80	-31.43	-31.31	-15.73	-23.06	-1.18	-11.16	-0.14
HILLBURN__GT	44.82	50.69	44.80	43.41	46.25	49.84	52.17	54.58	88.42	106.47	165.60	179.21	278.77	173.53	286.53	69.48	69.16	71.74	68.51	48.25	51.26	45.96	45.48	38.02
23639	2.26	3.02	2.68	2.80	2.70	2.74	3.80	1.83	2.64	1.83	2.45	1.37	3.19	2.29	-0.34	4.43	4.57	3.07	2.78	2.92	2.52	3.94	2.87	2.83
	-14.00	-3.57	-0.67	0.00	0.00	-7.52	-0.02	-31.53	-56.85	-85.46	-138.40	-164.29	-245.12	-149.57	-290.05	-21.80	-19.47	-37.73	-37.52	-15.42	-22.61	-1.15	-10.94	-0.14
HOLTSVIL 1-5__GRP1	46.05	52.75	85.93	95.86	95.82	95.83	54.74	55.72	89.90	108.88	169.42	183.86	290.18	180.40	300.67	160.47	162.45	146.57	150.51	115.13	95.59	69.69	69.44	145.27
24031	3.10	4.99	4.75	5.00	5.10	4.90	5.97	2.08	2.51	1.80	2.32	1.33	3.50	2.56	-0.40	5.21	5.29	3.43	3.03	2.93	2.65	4.00	3.14	3.98
	-14.39	-3.68	-39.73	-50.24	-47.18	-51.35	-0.41	-32.43	-58.46	-87.89	-142.34	-168.97	-256.21	-156.16	-304.25	-112.00	-112.04	-112.20	-119.27	-82.29	-66.81	-24.81	-34.63	-106.24
HOLTSVIL6-10__GRP2	46.05	52.75	85.93	95.86	95.82	95.83	54.74	55.72	89.90	108.88	169.42	183.86	290.18	180.40	300.67	160.47	162.45	146.57	150.51	115.13	95.59	69.69	69.44	145.27
24032	3.10	4.99	4.75	5.00	5.10	4.90	5.97	2.08	2.51	1.80	2.32	1.33	3.50	2.56	-0.40	5.21	5.29	3.43	3.03	2.93	2.65	4.00	3.14	3.98
	-14.39	-3.68	-39.73	-50.24	-47.18	-51.35	-0.41	-32.43	-58.46	-87.89	-142.34	-168.97	-256.21	-156.16	-304.25	-112.00	-112.04	-112.20	-119.27	-82.29	-66.81	-24.81	-34.63	-106.24
HOLTSVILLE_IC_1	46.05	52.75	85.93	95.86	95.82	95.83	54.74	55.72	89.90	108.88	169.42	183.86	290.18	180.40	300.67	160.47	162.45	146.57	150.51	115.13	95.59	69.69	69.44	145.27
23690	3.10	4.99	4.75	5.00	5.10	4.90	5.97	2.08	2.51	1.80	2.32	1.33	3.50	2.56	-0.40	5.21	5.29	3.43	3.03	2.93	2.65	4.00	3.14	3.98
	-14.39	-3.68	-39.73	-50.24	-47.18	-51.35	-0.41	-32.43	-58.46	-87.89	-142.34	-168.97	-256.21	-156.16	-304.25	-112.00	-112.04	-112.20	-119.27	-82.29	-66.81	-24.81	-34.63	-106.24
HOLTSVILLE_IC_10	46.05	52.75	85.93	95.86	95.82	95.83	54.74	55.72	89.90	108.88	169.42	183.86	290.18	180.40	300.67	160.47	162.45	146.57	150.51	115.13	95.59	69.69	69.44	145.27
23699	3.10	4.99	4.75	5.00	5.10	4.90	5.97	2.08	2.51	1.80	2.32	1.33	3.50	2.56	-0.40	5.21	5.29	3.43	3.03	2.93	2.65	4.00	3.14	3.98
	-14.39	-3.68	-39.73	-50.24	-47.18	-51.35	-0.41	-32.43	-58.46	-87.89	-142.34	-168.97	-256.21	-156.16	-304.25	-112.00	-112.04	-112.20	-119.27	-82.29	-66.81	-24.81	-34.63	-106.24

HOLTSVILLE_IC_2	46.05	52.75	85.93	95.86	95.82	95.83	54.74	55.72	89.90	108.88	169.42	183.86	290.18	180.40	300.67	160.47	162.45	146.57	150.51	115.13	95.59	69.69	69.44	145.27
23691	3.10	4.99	4.75	5.00	5.10	4.90	5.97	2.08	2.51	1.80	2.32	1.33	3.50	2.56	-0.40	5.21	5.29	3.43	3.03	2.93	2.65	4.00	3.14	3.98
	-14.39	-3.68	-39.73	-50.24	-47.18	-51.35	-0.41	-32.43	-58.46	-87.89	-142.34	-168.97	-256.21	-156.16	-304.25	-112.00	-112.04	-112.20	-119.27	-82.29	-66.81	-24.81	-34.63	-106.24
HOLTSVILLE_IC_3	46.05	52.75	85.93	95.86	95.82	95.83	54.74	55.72	89.90	108.88	169.42	183.86	290.18	180.40	300.67	160.47	162.45	146.57	150.51	115.13	95.59	69.69	69.44	145.27
23692	3.10	4.99	4.75	5.00	5.10	4.90	5.97	2.08	2.51	1.80	2.32	1.33	3.50	2.56	-0.40	5.21	5.29	3.43	3.03	2.93	2.65	4.00	3.14	3.98
	-14.39	-3.68	-39.73	-50.24	-47.18	-51.35	-0.41	-32.43	-58.46	-87.89	-142.34	-168.97	-256.21	-156.16	-304.25	-112.00	-112.04	-112.20	-119.27	-82.29	-66.81	-24.81	-34.63	-106.24
HOLTSVILLE_IC_4	46.05	52.75	85.93	95.86	95.82	95.83	54.74	55.72	89.90	108.88	169.42	183.86	290.18	180.40	300.67	160.47	162.45	146.57	150.51	115.13	95.59	69.69	69.44	145.27
23693	3.10	4.99	4.75	5.00	5.10	4.90	5.97	2.08	2.51	1.80	2.32	1.33	3.50	2.56	-0.40	5.21	5.29	3.43	3.03	2.93	2.65	4.00	3.14	3.98
	-14.39	-3.68	-39.73	-50.24	-47.18	-51.35	-0.41	-32.43	-58.46	-87.89	-142.34	-168.97	-256.21	-156.16	-304.25	-112.00	-112.04	-112.20	-119.27	-82.29	-66.81	-24.81	-34.63	-106.24
HOLTSVILLE_IC_5	46.05	52.75	85.93	95.86	95.82	95.83	54.74	55.72	89.90	108.88	169.42	183.86	290.18	180.40	300.67	160.47	162.45	146.57	150.51	115.13	95.59	69.69	69.44	145.27
23694	3.10	4.99	4.75	5.00	5.10	4.90	5.97	2.08	2.51	1.80	2.32	1.33	3.50	2.56	-0.40	5.21	5.29	3.43	3.03	2.93	2.65	4.00	3.14	3.98
	-14.39	-3.68	-39.73	-50.24	-47.18	-51.35	-0.41	-32.43	-58.46	-87.89	-142.34	-168.97	-256.21	-156.16	-304.25	-112.00	-112.04	-112.20	-119.27	-82.29	-66.81	-24.81	-34.63	-106.24
HOLTSVILLE_IC_6	46.05	52.75	85.93	95.86	95.82	95.83	54.74	55.72	89.90	108.88	169.42	183.86	290.18	180.40	300.67	160.47	162.45	146.57	150.51	115.13	95.59	69.69	69.44	145.27
23695	3.10	4.99	4.75	5.00	5.10	4.90	5.97	2.08	2.51	1.80	2.32	1.33	3.50	2.56	-0.40	5.21	5.29	3.43	3.03	2.93	2.65	4.00	3.14	3.98
	-14.39	-3.68	-39.73	-50.24	-47.18	-51.35	-0.41	-32.43	-58.46	-87.89	-142.34	-168.97	-256.21	-156.16	-304.25	-112.00	-112.04	-112.20	-119.27	-82.29	-66.81	-24.81	-34.63	-106.24
HOLTSVILLE_IC_7	46.05	52.75	85.93	95.86	95.82	95.83	54.74	55.72	89.90	108.88	169.42	183.86	290.18	180.40	300.67	160.47	162.45	146.57	150.51	115.13	95.59	69.69	69.44	145.27
23696	3.10	4.99	4.75	5.00	5.10	4.90	5.97	2.08	2.51	1.80	2.32	1.33	3.50	2.56	-0.40	5.21	5.29	3.43	3.03	2.93	2.65	4.00	3.14	3.98
	-14.39	-3.68	-39.73	-50.24	-47.18	-51.35	-0.41	-32.43	-58.46	-87.89	-142.34	-168.97	-256.21	-156.16	-304.25	-112.00	-112.04	-112.20	-119.27	-82.29	-66.81	-24.81	-34.63	-106.24
HOLTSVILLE_IC_8	46.05	52.75	85.93	95.86	95.82	95.83	54.74	55.72	89.90	108.88	169.42	183.86	290.18	180.40	300.67	160.47	162.45	146.57	150.51	115.13	95.59	69.69	69.44	145.27
23697	3.10	4.99	4.75	5.00	5.10	4.90	5.97	2.08	2.51	1.80	2.32	1.33	3.50	2.56	-0.40	5.21	5.29	3.43	3.03	2.93	2.65	4.00	3.14	3.98
	-14.39	-3.68	-39.73	-50.24	-47.18	-51.35	-0.41	-32.43	-58.46	-87.89	-142.34	-168.97	-256.21	-156.16	-304.25	-112.00	-112.04	-112.20	-119.27	-82.29	-66.81	-24.81	-34.63	-106.24
HOLTSVILLE_IC_9	46.05	52.75	85.93	95.86	95.82	95.83	54.74	55.72	89.90	108.88	169.42	183.86	290.18	180.40	300.67	160.47	162.45	146.57	150.51	115.13	95.59	69.69	69.44	145.27
23698	3.10	4.99	4.75	5.00	5.10	4.90	5.97	2.08	2.51	1.80	2.32	1.33	3.50	2.56	-0.40	5.21	5.29	3.43	3.03	2.93	2.65	4.00	3.14	3.98
	-14.39	-3.68	-39.73	-50.24	-47.18	-51.35	-0.41	-32.43	-58.46	-87.89	-142.34	-168.97	-256.21	-156.16	-304.25	-112.00	-112.04	-112.20	-119.27	-82.29	-66.81	-24.81	-34.63	-106.24
HQ_GEN_CEDARS	26.26	40.69	38.41	37.35	40.58	36.66	44.36	19.19	26.22	17.31	22.27	11.81	28.50	19.91	-4.03	39.65	41.36	28.25	25.73	27.15	23.66	37.25	28.61	31.78
23644	-2.24	-3.39	-3.03	-3.27	-2.96	-2.89	-3.99	-1.89	-2.46	-1.50	-1.86	-1.01	-2.33	-1.93	0.32	-3.64	-3.75	-2.57	-2.36	-2.69	-2.36	-3.62	-3.01	-3.27
	0.06	0.02	0.00	0.00	0.00	0.03	0.00	0.14	0.25	0.38	0.62	0.73	-0.37	-0.17	1.18	-0.03	0.01	0.12	0.12	0.07	0.10	0.00	0.05	0.00
HQ_GEN_CHAT DC	27.83	43.07	40.53	39.68	42.57	38.61	47.10	20.54	28.01	18.36	23.53	12.48	29.59	21.03	-4.34	42.12	43.94	30.03	27.38	29.17	25.46	40.03	30.94	34.39
23651	-0.66	-1.01	-0.91	-0.94	-0.97	-0.93	-1.24	-0.53	-0.67	-0.45	-0.61	-0.34	-0.80	-0.56	0.08	-1.13	-1.15	-0.78	-0.70	-0.67	-0.56	-0.85	-0.69	-0.67
	0.06	0.02	0.00	0.00	0.00	0.03	0.00	0.14	0.25	0.38	0.62	0.73	0.08	0.09	1.25	0.01	0.03	0.13	0.13	0.07	0.10	0.00	0.05	0.00
HUDAV+59+74_TH_GRP	46.05	52.06	46.00	44.69	47.61	51.24	53.69	56.16	91.00	109.59	170.41	184.36	290.94	180.76	294.95	71.96	70.41	71.04	67.74	49.56	52.68	47.34	46.86	39.20
23620	3.10	4.30	3.86	4.07	4.06	3.92	5.32	2.53	3.61	2.52	3.35	1.87	4.34	2.97	-0.42	5.94	6.14	4.11	3.72	3.79	3.30	5.27	3.94	4.00
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.88	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-35.99	-35.81	-15.86	-23.26	-1.18	-11.25	-0.14
HUDSON AVE_GT_3	46.13	52.16	46.08	44.77	47.70	51.32	53.82	56.24	91.13	109.68	170.56	184.45	291.14	180.90	294.90	72.22	70.68	71.23	67.91	49.73	52.82	47.55	47.02	39.33
23810	3.18	4.39	3.94	4.16	4.16	4.00	5.45	2.60	3.75	2.62	3.50	1.96	4.54	3.10	-0.44	6.20	6.41	4.29	3.88	3.96	3.44	5.49	4.10	4.13
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.51	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
HUDSON AVE_GT_4	46.13	52.16	46.08	44.77	47.70	51.32	53.82	56.24	91.13	109.68	170.56	184.45	291.14	180.90	294.90	72.22	70.68	71.23	67.91	49.73	52.82	47.55	47.02	39.33



23540	3.18	4.39	3.94	4.16	4.16	4.00	5.45	2.60	3.75	2.62	3.50	1.96	4.54	3.10	-0.44	6.20	6.41	4.29	3.88	3.96	3.44	5.49	4.10	4.13
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.51	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
HUDSON AVE_GT_5	46.13	52.16	46.08	44.77	47.70	51.32	53.82	56.24	91.13	109.68	170.56	184.45	291.14	180.90	294.90	72.22	70.68	71.23	67.91	49.73	52.82	47.55	47.02	39.33
23657	3.18	4.39	3.94	4.16	4.16	4.00	5.45	2.60	3.75	2.62	3.50	1.96	4.54	3.10	-0.44	6.20	6.41	4.29	3.88	3.96	3.44	5.49	4.10	4.13
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.51	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
HUNTLEY__63	29.65	42.53	39.76	39.30	41.40	38.98	45.70	24.88	35.70	31.18	44.34	38.14	51.03	34.79	40.95	41.77	43.33	33.32	30.86	30.36	27.92	38.33	31.29	33.04
23557	-1.13	-2.13	-1.79	-1.32	-2.14	-1.79	-2.65	-1.32	-2.22	-1.47	-2.05	-1.10	-2.51	-1.58	0.23	-3.59	-3.80	-2.29	-2.00	-1.94	-1.72	-2.72	-2.09	-2.04
	-2.22	-0.57	-0.11	0.00	0.00	-1.19	0.00	-4.99	-8.98	-13.46	-21.64	-25.69	-23.07	-14.70	-43.89	-2.09	-2.01	-4.67	-4.65	-2.40	-3.52	-0.18	-1.71	-0.02
HUNTLEY__64	29.65	42.53	39.76	39.30	41.40	38.98	45.70	24.88	35.70	31.18	44.34	38.14	51.03	34.79	40.95	41.77	43.33	33.32	30.86	30.36	27.92	38.33	31.29	33.04
23558	-1.13	-2.13	-1.79	-1.32	-2.14	-1.79	-2.65	-1.32	-2.22	-1.47	-2.05	-1.10	-2.51	-1.58	0.23	-3.59	-3.80	-2.29	-2.00	-1.94	-1.72	-2.72	-2.09	-2.04
	-2.22	-0.57	-0.11	0.00	0.00	-1.19	0.00	-4.99	-8.98	-13.46	-21.64	-25.69	-23.07	-14.70	-43.89	-2.09	-2.01	-4.67	-4.65	-2.40	-3.52	-0.18	-1.71	-0.02
HUNTLEY__65	29.65	42.53	39.76	39.30	41.40	38.98	45.70	24.88	35.70	31.18	44.34	38.14	51.03	34.79	40.95	41.77	43.33	33.32	30.86	30.36	27.92	38.33	31.29	33.04
23559	-1.13	-2.13	-1.79	-1.32	-2.14	-1.79	-2.65	-1.32	-2.22	-1.47	-2.05	-1.10	-2.51	-1.58	0.23	-3.59	-3.80	-2.29	-2.00	-1.94	-1.72	-2.72	-2.09	-2.04
	-2.22	-0.57	-0.11	0.00	0.00	-1.19	0.00	-4.99	-8.98	-13.46	-21.64	-25.69	-23.07	-14.70	-43.89	-2.09	-2.01	-4.67	-4.65	-2.40	-3.52	-0.18	-1.71	-0.02
HUNTLEY__66	29.65	42.53	39.76	39.30	41.40	38.98	45.70	24.88	35.70	31.18	44.34	38.14	51.03	34.79	40.95	41.77	43.33	33.32	30.86	30.36	27.92	38.33	31.29	33.04
23560	-1.13	-2.13	-1.79	-1.32	-2.14	-1.79	-2.65	-1.32	-2.22	-1.47	-2.05	-1.10	-2.51	-1.58	0.23	-3.59	-3.80	-2.29	-2.00	-1.94	-1.72	-2.72	-2.09	-2.04
	-2.22	-0.57	-0.11	0.00	0.00	-1.19	0.00	-4.99	-8.98	-13.46	-21.64	-25.69	-23.07	-14.70	-43.89	-2.09	-2.01	-4.67	-4.65	-2.40	-3.52	-0.18	-1.71	-0.02
HUNTLEY__67	29.31	41.99	39.25	38.84	40.98	38.59	45.28	24.77	35.59	31.19	44.42	38.31	51.11	34.84	41.37	41.59	43.20	33.28	30.84	30.32	27.89	38.23	31.23	32.95
23561	-1.49	-2.67	-2.30	-1.78	-2.57	-2.19	-3.08	-1.47	-2.40	-1.58	-2.17	-1.16	-2.67	-1.68	0.25	-3.79	-3.95	-2.36	-2.06	-2.00	-1.77	-2.83	-2.17	-2.14
	-2.23	-0.57	-0.11	0.00	0.00	-1.20	0.00	-5.03	-9.06	-13.58	-21.83	-25.92	-23.31	-14.85	-44.29	-2.11	-2.02	-4.71	-4.69	-2.42	-3.55	-0.18	-1.73	-0.02
HUNTLEY__68	29.31	41.98	39.25	38.84	40.98	38.59	45.28	24.77	35.59	31.19	44.42	38.31	51.11	34.84	41.37	41.58	43.20	33.28	30.84	30.32	27.89	38.23	31.23	32.94
23562	-1.49	-2.68	-2.30	-1.78	-2.57	-2.20	-3.08	-1.47	-2.40	-1.58	-2.17	-1.16	-2.67	-1.68	0.25	-3.79	-3.95	-2.37	-2.06	-2.00	-1.77	-2.83	-2.17	-2.14
	-2.23	-0.57	-0.11	0.00	0.00	-1.20	0.00	-5.03	-9.06	-13.58	-21.83	-25.92	-23.31	-14.85	-44.29	-2.11	-2.02	-4.71	-4.69	-2.42	-3.55	-0.18	-1.73	-0.02
INDECK__CORINTH	47.76	50.64	44.07	41.85	45.69	51.15	50.35	63.03	103.92	131.87	207.34	230.24	35.05	37.73	355.71	44.89	55.32	71.90	68.98	50.04	55.93	42.21	45.87	35.51
23802	0.74	1.83	1.74	1.23	2.14	1.64	1.98	0.22	0.01	-0.03	0.06	0.01	-0.09	-0.24	0.00	-0.16	-0.18	-0.27	-0.30	-0.21	-0.02	-0.19	-0.22	0.26
	-18.46	-4.71	-0.89	0.00	0.00	-9.92	-0.02	-41.59	-74.97	-112.71	-182.52	-216.67	-4.67	-16.29	-358.88	-1.80	-10.38	-41.24	-41.07	-20.34	-29.83	-1.52	-14.43	-0.18
INDECK__ILION	29.40	45.77	42.97	42.17	45.20	41.05	50.38	21.59	29.00	18.57	23.59	11.75	31.35	22.12	-6.87	44.30	46.08	31.25	28.45	30.33	26.37	41.74	32.49	36.21
23567	1.03	1.73	1.53	1.55	1.66	1.57	2.03	0.80	0.82	0.50	0.65	0.35	0.80	0.52	-0.10	1.04	1.04	0.68	0.61	0.62	0.55	0.88	0.97	1.15
	0.18	0.05	0.01	0.00	0.00	0.10	0.00	0.42	0.75	1.12	1.82	2.16	-0.08	0.08	3.60	0.00	0.08	0.37	0.37	0.20	0.30	0.01	0.14	0.00
INDECK__OLEAN	32.23	45.91	42.63	41.85	44.26	41.25	48.36	27.17	39.91	35.56	51.15	44.73	58.80	40.02	49.73	46.84	49.08	37.56	34.59	33.54	30.82	42.07	34.35	35.65
23982	1.09	1.16	1.07	1.23	0.71	0.27	0.01	0.02	0.14	0.13	0.28	0.17	0.45	0.59	-0.15	1.05	1.53	0.99	0.76	0.78	0.59	0.98	0.68	0.57
	-2.58	-0.66	-0.12	0.00	0.00	-1.39	0.00	-5.94	-10.84	-16.24	-26.12	-31.00	-27.88	-17.75	-53.05	-2.53	-2.43	-5.64	-5.62	-2.84	-4.10	-0.21	-2.00	-0.03
INDECK__OSWEGO	28.74	42.95	40.22	39.33	42.27	39.00	46.93	22.96	32.31	25.07	34.49	25.65	40.88	28.26	18.48	43.02	44.77	32.32	29.65	30.13	26.98	39.64	31.50	33.96
23783	-0.89	-1.41	-1.28	-1.29	-1.28	-1.16	-1.42	-0.65	-0.96	-0.64	-0.81	-0.43	-0.98	-0.67	0.11	-1.28	-1.34	-0.91	-0.84	-0.96	-0.86	-1.32	-1.00	-1.11
	-1.07	-0.27	-0.05	0.00	0.00	-0.57	0.00	-2.41	-4.34	-6.52	-10.55	-12.53	-11.39	-7.25	-21.54	-1.04	-0.99	-2.29	-2.28	-1.17	-1.72	-0.09	-0.83	-0.01
INDECK__YERKES	29.63	42.50	39.74	39.27	41.38	38.96	45.66	24.86	35.66	31.16	44.30	38.12	50.99	34.76	40.96	41.71	43.27	33.27	30.82	30.33	27.88	38.28	31.25	33.01
23781	-1.15	-2.16	-1.81	-1.34	-2.17	-1.81	-2.69	-1.34	-2.25	-1.49	-2.09	-1.12	-2.54	-1.61	0.24	-3.65	-3.86	-2.34	-2.04	-1.98	-1.75	-2.78	-2.13	-2.07

	-2.22	-0.57	-0.11	0.00	0.00	-1.19	0.00	-4.99	-8.98	-13.46	-21.64	-25.69	-23.07	-14.70	-43.89	-2.09	-2.01	-4.67	-4.65	-2.40	-3.52	-0.18	-1.71	-0.02
INDIAN POINT_GT_1	45.40	51.22	45.24	43.88	46.76	50.43	52.70	55.46	89.91	108.48	168.78	182.80	287.53	178.72	292.74	70.74	69.62	71.19	67.94	48.84	51.97	46.40	46.06	38.42
24139	2.55	3.48	3.11	3.26	3.21	3.17	4.34	2.06	2.96	2.06	2.75	1.54	3.58	2.50	-0.37	4.95	5.11	3.42	3.10	3.19	2.76	4.35	3.22	3.22
	-14.28	-3.65	-0.69	0.00	0.00	-7.68	-0.02	-32.19	-58.02	-87.23	-141.27	-167.70	-253.49	-154.54	-296.28	-22.53	-19.38	-36.83	-36.63	-15.74	-23.09	-1.18	-11.17	-0.14
INDIAN POINT_GT_2	45.40	51.22	45.24	43.88	46.76	50.43	52.70	55.46	89.91	108.48	168.78	182.80	287.53	178.72	292.74	70.74	69.62	71.19	67.94	48.84	51.97	46.40	46.06	38.42
23659	2.55	3.48	3.11	3.26	3.21	3.17	4.34	2.06	2.96	2.06	2.75	1.54	3.58	2.50	-0.37	4.95	5.11	3.42	3.10	3.19	2.76	4.35	3.22	3.22
	-14.28	-3.65	-0.69	0.00	0.00	-7.68	-0.02	-32.19	-58.02	-87.23	-141.27	-167.70	-253.49	-154.54	-296.28	-22.53	-19.38	-36.83	-36.63	-15.74	-23.09	-1.18	-11.17	-0.14
INDIAN POINT_GT_3	45.40	51.22	45.24	43.88	46.76	50.43	52.70	55.46	89.91	108.48	168.78	182.80	287.53	178.72	292.74	70.74	69.62	71.19	67.94	48.84	51.97	46.40	46.06	38.42
24019	2.55	3.48	3.11	3.26	3.21	3.17	4.34	2.06	2.96	2.06	2.75	1.54	3.58	2.50	-0.37	4.95	5.11	3.42	3.10	3.19	2.76	4.35	3.22	3.22
	-14.28	-3.65	-0.69	0.00	0.00	-7.68	-0.02	-32.19	-58.02	-87.23	-141.27	-167.70	-253.49	-154.54	-296.28	-22.53	-19.38	-36.83	-36.63	-15.74	-23.09	-1.18	-11.17	-0.14
INDIAN POINT___2	45.30	51.25	45.29	43.93	46.81	50.42	52.79	55.18	89.39	107.65	167.42	181.15	284.24	176.74	289.70	70.54	69.90	72.01	68.74	48.76	51.80	46.49	46.00	38.48
23530	2.60	3.54	3.17	3.32	3.27	3.23	4.42	2.10	3.02	2.10	2.81	1.57	3.65	2.56	-0.38	5.05	5.22	3.50	3.17	3.26	2.83	4.45	3.28	3.28
	-14.14	-3.61	-0.68	0.00	0.00	-7.60	-0.02	-31.87	-57.44	-86.36	-139.86	-166.03	-250.13	-152.51	-293.25	-22.23	-19.56	-37.57	-37.36	-15.58	-22.85	-1.16	-11.05	-0.14
INDIAN POINT___3	45.08	50.74	44.80	43.43	46.28	50.00	52.16	55.23	89.59	108.28	168.53	182.70	287.29	178.53	292.91	70.20	69.05	70.80	67.59	48.48	51.67	45.90	45.67	38.00
23531	2.23	3.00	2.66	2.81	2.74	2.73	3.79	1.81	2.61	1.82	2.44	1.37	3.18	2.23	-0.33	4.40	4.54	3.03	2.75	2.82	2.45	3.84	2.83	2.80
	-14.29	-3.65	-0.69	0.00	0.00	-7.68	-0.02	-32.20	-58.05	-87.27	-141.34	-167.78	-253.64	-154.63	-296.42	-22.54	-19.38	-36.82	-36.63	-15.75	-23.10	-1.18	-11.17	-0.14
INDIAN PT_GT_GRP	45.40	51.22	45.24	43.88	46.76	50.43	52.70	55.46	89.91	108.48	168.78	182.80	287.53	178.72	292.74	70.74	69.62	71.19	67.94	48.84	51.97	46.40	46.06	38.42
23687	2.55	3.48	3.11	3.26	3.21	3.17	4.34	2.06	2.96	2.06	2.75	1.54	3.58	2.50	-0.37	4.95	5.11	3.42	3.10	3.19	2.76	4.35	3.22	3.22
	-14.28	-3.65	-0.69	0.00	0.00	-7.68	-0.02	-32.19	-58.02	-87.23	-141.27	-167.70	-253.49	-154.54	-296.28	-22.53	-19.38	-36.83	-36.63	-15.74	-23.09	-1.18	-11.17	-0.14
IP CORINTH___1	47.76	50.64	44.07	41.85	45.69	51.15	50.35	63.03	103.92	131.87	207.34	230.24	35.05	37.73	355.71	44.89	55.32	71.90	68.98	50.04	55.93	42.21	45.87	35.51
23988	0.74	1.83	1.74	1.23	2.14	1.64	1.98	0.22	0.01	-0.03	0.06	0.01	-0.09	-0.24	0.00	-0.16	-0.18	-0.27	-0.30	-0.21	-0.02	-0.19	-0.22	0.26
	-18.46	-4.71	-0.89	0.00	0.00	-9.92	-0.02	-41.59	-74.97	-112.71	-182.52	-216.67	-4.67	-16.29	-358.88	-1.80	-10.38	-41.24	-41.07	-20.34	-29.83	-1.52	-14.43	-0.18
IP CORINTH___2	47.76	50.64	44.07	41.85	45.69	51.15	50.35	63.03	103.92	131.87	207.34	230.24	35.05	37.73	355.71	44.89	55.32	71.90	68.98	50.04	55.93	42.21	45.87	35.51
23637	0.74	1.83	1.74	1.23	2.14	1.64	1.98	0.22	0.01	-0.03	0.06	0.01	-0.09	-0.24	0.00	-0.16	-0.18	-0.27	-0.30	-0.21	-0.02	-0.19	-0.22	0.26
	-18.46	-4.71	-0.89	0.00	0.00	-9.92	-0.02	-41.59	-74.97	-112.71	-182.52	-216.67	-4.67	-16.29	-358.88	-1.80	-10.38	-41.24	-41.07	-20.34	-29.83	-1.52	-14.43	-0.18
JARVIS___	28.62	44.45	41.80	40.99	43.93	39.84	48.80	20.99	28.44	18.23	23.14	11.51	30.81	21.78	-6.80	43.62	45.41	30.83	28.07	29.95	26.03	41.18	31.78	35.32
23743	0.25	0.40	0.36	0.37	0.38	0.36	0.46	0.19	0.25	0.17	0.21	0.11	0.27	0.18	-0.03	0.36	0.37	0.25	0.23	0.24	0.21	0.32	0.26	0.27
	0.18	0.05	0.01	0.00	0.00	0.10	0.00	0.42	0.75	1.12	1.82	2.16	-0.08	0.08	3.60	0.00	0.08	0.37	0.37	0.20	0.30	0.01	0.14	0.00
JENNISON___1	34.89	47.71	43.85	42.79	45.78	44.35	51.44	33.34	50.28	49.91	74.26	71.24	84.90	56.40	94.39	51.04	52.76	43.44	40.56	37.17	35.61	43.85	37.35	36.81
23625	1.52	2.39	2.17	2.18	2.24	2.18	3.08	1.27	1.80	1.29	1.74	0.98	2.25	1.56	-0.27	3.02	3.12	2.10	1.99	1.93	1.68	2.58	1.91	1.70
	-4.82	-1.23	-0.23	0.00	0.00	-2.59	-0.01	-10.85	-19.56	-29.43	-47.77	-56.71	-52.18	-33.17	-97.84	-4.76	-4.52	-10.40	-10.36	-5.33	-7.82	-0.40	-3.77	-0.05
JENNISON___2	34.90	47.69	43.83	42.77	45.76	44.33	51.39	33.34	50.31	49.94	74.29	71.26	84.94	56.42	94.39	51.10	52.82	43.49	40.61	37.21	35.65	43.91	37.41	36.87
23626	1.52	2.37	2.15	2.15	2.21	2.15	3.04	1.28	1.82	1.32	1.77	0.99	2.29	1.58	-0.28	3.08	3.18	2.15	2.04	1.97	1.72	2.64	1.96	1.76
	-4.82	-1.23	-0.23	0.00	0.00	-2.59	-0.01	-10.85	-19.56	-29.43	-47.77	-56.71	-52.18	-33.17	-97.84	-4.76	-4.52	-10.40	-10.36	-5.33	-7.82	-0.40	-3.77	-0.05
KENSICO___	45.68	51.55	45.54	44.18	47.08	50.76	53.05	55.80	90.46	109.15	169.82	183.91	289.91	180.14	294.53	71.27	69.83	70.86	67.59	49.14	52.30	46.72	46.37	38.69
23655	2.75	3.79	3.40	3.56	3.54	3.45	4.68	2.21	3.17	2.21	2.96	1.66	3.84	2.67	-0.39	5.30	5.49	3.67	3.32	3.40	2.95	4.67	3.47	3.49
	-14.37	-3.67	-0.69	0.00	0.00	-7.72	-0.02	-32.38	-58.36	-87.75	-142.12	-168.70	-255.61	-155.80	-298.09	-22.71	-19.23	-36.24	-36.06	-15.83	-23.22	-1.18	-11.23	-0.14

KIAC_JFK_AIRPORT	45.70	51.64	45.49	44.17	47.12	50.80	53.13	55.85	90.61	109.40	170.19	184.25	290.71	180.60	294.97	71.64	70.07	70.80	67.51	49.26	52.36	46.81	46.48	38.95
23541	2.75	3.88	3.35	3.56	3.57	3.49	4.77	2.21	3.23	2.34	3.13	1.76	4.11	2.80	-0.40	5.62	5.80	3.86	3.48	3.49	2.98	4.75	3.56	3.74
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
KINTIGH____	28.73	41.45	38.81	38.30	40.40	37.87	44.69	23.79	34.01	29.02	41.02	34.38	47.38	32.49	34.83	40.94	42.53	32.22	29.81	29.65	27.13	37.79	30.67	32.69
23543	-1.73	-3.13	-2.72	-2.32	-3.14	-2.74	-3.66	-1.70	-2.64	-1.74	-2.33	-1.26	-2.90	-1.81	0.21	-4.12	-4.32	-2.74	-2.41	-2.32	-2.01	-3.24	-2.47	-2.39
	-1.90	-0.49	-0.09	0.00	0.00	-1.02	0.00	-4.28	-7.71	-11.57	-18.60	-22.08	-19.82	-12.63	-37.78	-1.80	-1.73	-4.02	-4.01	-2.06	-3.02	-0.15	-1.47	-0.02
LEDERLE____	44.98	50.90	44.97	43.57	46.42	50.03	52.44	54.78	88.76	106.82	166.12	179.64	280.40	174.52	286.95	70.23	69.98	72.42	69.13	48.63	51.57	46.37	45.76	38.26
23769	2.40	3.23	2.85	2.96	2.87	2.91	4.07	1.99	2.90	2.05	2.78	1.56	3.64	2.60	-0.39	5.08	5.26	3.51	3.18	3.28	2.80	4.34	3.13	3.06
	-14.02	-3.58	-0.68	0.00	0.00	-7.53	-0.02	-31.58	-56.92	-85.59	-138.59	-164.52	-246.30	-150.24	-290.51	-21.89	-19.59	-37.96	-37.75	-15.44	-22.65	-1.15	-10.95	-0.14
LINDEN COGEN____	45.95	51.90	45.83	44.53	47.45	51.09	53.52	56.11	90.92	109.52	170.36	184.34	290.87	180.69	294.97	71.78	70.23	70.93	67.65	49.49	52.62	47.29	46.81	39.11
23786	3.00	4.14	3.70	3.92	3.90	3.77	5.16	2.47	3.54	2.46	3.30	1.85	4.27	2.89	-0.40	5.76	5.96	3.99	3.62	3.72	3.24	5.23	3.89	3.91
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
LIPA_MISC_IPP	46.02	52.69	85.87	95.80	95.76	95.78	54.70	55.72	89.94	108.91	169.36	183.80	290.06	180.32	300.68	160.33	162.30	146.46	150.42	115.00	95.47	69.49	69.26	145.08
23656	3.06	4.93	4.70	4.94	5.04	4.85	5.94	2.09	2.55	1.83	2.26	1.28	3.38	2.49	-0.39	5.07	5.14	3.33	2.93	2.80	2.54	3.81	2.96	3.79
	-14.39	-3.68	-39.73	-50.24	-47.18	-51.35	-0.41	-32.43	-58.46	-87.89	-142.34	-168.97	-256.21	-156.16	-304.25	-112.00	-112.04	-112.20	-119.27	-82.29	-66.81	-24.81	-34.63	-106.24
LITTLE FALLS____HYD	30.77	48.04	44.94	44.18	47.28	43.05	52.99	22.80	30.90	19.87	25.30	12.67	33.42	23.52	-7.11	47.05	48.88	33.14	30.16	32.11	27.96	44.09	34.06	37.67
24013	2.39	3.99	3.51	3.57	3.74	3.57	4.64	2.01	2.71	1.80	2.37	1.27	2.87	1.92	-0.34	3.79	3.84	2.57	2.32	2.40	2.14	3.23	2.53	2.61
	0.18	0.05	0.01	0.00	0.00	0.10	0.00	0.42	0.75	1.12	1.82	2.16	-0.08	0.08	3.60	0.00	0.08	0.37	0.37	0.20	0.30	0.01	0.14	0.00
LONG_LAKE_PHOENIX	28.92	43.18	40.42	39.53	42.49	39.24	47.23	23.17	32.49	25.26	34.82	26.07	41.22	28.47	19.28	42.99	44.73	32.35	29.69	30.12	26.98	39.54	31.42	33.81
24014	-0.74	-1.20	-1.08	-1.09	-1.06	-0.94	-1.12	-0.54	-0.94	-0.69	-0.87	-0.47	-1.05	-0.72	0.12	-1.35	-1.43	-0.96	-0.89	-1.01	-0.92	-1.43	-1.11	-1.26
	-1.11	-0.28	-0.05	0.00	0.00	-0.60	0.00	-2.50	-4.50	-6.76	-10.94	-12.99	-11.80	-7.51	-22.33	-1.08	-1.03	-2.38	-2.37	-1.22	-1.78	-0.09	-0.86	-0.01
LOVETT____3	44.57	50.31	44.42	43.04	45.85	49.50	51.72	54.48	88.33	106.59	165.84	179.62	280.46	174.43	287.50	69.25	68.93	71.71	68.50	47.97	51.00	45.44	45.12	37.63
23632	1.97	2.63	2.30	2.42	2.30	2.37	3.35	1.64	2.38	1.68	2.27	1.27	2.94	2.06	-0.31	4.03	4.19	2.79	2.52	2.59	2.19	3.40	2.48	2.44
	-14.04	-3.58	-0.68	0.00	0.00	-7.55	-0.02	-31.63	-57.02	-85.72	-138.82	-164.79	-247.05	-150.70	-290.99	-21.96	-19.62	-37.98	-37.77	-15.47	-22.69	-1.16	-10.97	-0.14
LOVETT____4	44.55	50.28	44.39	43.01	45.81	49.47	51.68	54.46	88.31	106.58	165.83	179.63	280.56	174.47	287.57	69.20	68.88	71.68	68.47	47.93	50.97	45.39	45.09	37.60
23642	1.95	2.60	2.27	2.39	2.27	2.34	3.31	1.62	2.35	1.66	2.24	1.26	2.91	2.03	-0.31	3.97	4.13	2.75	2.49	2.55	2.17	3.36	2.45	2.40
	-14.04	-3.59	-0.68	0.00	0.00	-7.55	-0.02	-31.63	-57.03	-85.73	-138.84	-164.81	-247.19	-150.76	-291.06	-21.97	-19.63	-37.99	-37.77	-15.47	-22.69	-1.16	-10.97	-0.14
LOVETT____5	44.60	50.34	44.45	43.07	45.88	49.53	51.76	54.50	88.36	106.62	165.88	179.65	280.63	174.52	287.57	69.31	68.99	71.75	68.53	48.00	51.03	45.48	45.16	37.67
23593	2.00	2.67	2.33	2.45	2.33	2.40	3.39	1.66	2.41	1.70	2.29	1.29	2.97	2.09	-0.32	4.08	4.24	2.82	2.55	2.62	2.22	3.45	2.51	2.47
	-14.04	-3.59	-0.68	0.00	0.00	-7.55	-0.02	-31.63	-57.03	-85.73	-138.84	-164.81	-247.19	-150.76	-291.06	-21.97	-19.63	-37.99	-37.77	-15.47	-22.69	-1.16	-10.97	-0.14
LOWER RAQUET____HYD	27.54	42.50	40.08	39.03	42.29	38.34	46.53	20.41	27.85	18.59	23.97	13.29	30.40	21.44	-2.47	41.65	43.42	29.81	27.20	28.75	25.14	39.29	30.51	33.82
24057	-1.04	-1.60	-1.37	-1.59	-1.25	-1.25	-1.82	-0.85	-1.18	-0.75	-1.02	-0.56	-1.33	-0.97	0.16	-1.73	-1.77	-1.19	-1.07	-1.18	-1.03	-1.59	-1.18	-1.23
	-0.02	-0.01	0.00	0.00	0.00	-0.01	0.00	-0.05	-0.10	-0.15	-0.24	-0.29	-1.26	-0.74	-0.54	-0.11	-0.07	-0.06	-0.07	-0.03	-0.04	0.00	-0.02	0.00
LOWER____HUDSON	47.66	51.05	44.57	42.49	46.25	51.49	50.70	62.64	103.17	129.90	203.87	225.74	25.64	32.10	347.07	45.07	55.83	71.87	68.91	50.20	55.73	42.91	46.34	36.18
24059	1.05	2.35	2.25	1.87	2.71	2.20	2.33	0.74	0.90	0.49	0.62	0.30	0.58	0.23	-0.05	0.93	0.94	0.58	0.51	0.39	0.43	0.55	0.55	0.94
	-18.06	-4.61	-0.87	0.00	0.00	-9.71	-0.02	-40.69	-73.34	-110.23	-178.49	-211.89	5.40	-10.20	-350.28	-0.88	-9.76	-40.35	-40.19	-19.90	-29.18	-1.49	-14.11	-0.18
MEDINA____POWER	32.13	45.88	42.63	41.85	44.26	41.19	48.36	27.07	39.91	35.56	51.15	44.73	58.80	40.02	49.73	46.84	49.08	37.56	34.59	33.47	30.64	42.06	34.27	35.65
	1.09	1.16	1.07	1.23	0.71	0.27	0.01	0.02	0.14	0.13	0.28	0.17	0.45	0.59	-0.15	1.05	1.53	0.99	0.76	0.78	0.59	0.98	0.68	0.57

24015		-2.47	-0.63	-0.12	0.00	0.00	-1.33	0.00	-5.84	-10.84	-16.24	-26.12	-31.00	-27.88	-17.75	-53.05	-2.53	-2.43	-5.64	-5.62	-2.78	-3.92	-0.20	-1.91	-0.02
MILLIKEN___1	23584	29.47	42.28	39.12	38.28	41.09	38.83	46.25	25.90	37.84	33.36	47.91	41.28	55.47	37.64	45.12	45.10	46.80	35.68	32.83	31.94	29.25	40.19	32.49	33.58
		-1.47	-2.42	-2.43	-2.33	-2.45	-2.03	-2.10	-0.68	-0.77	-0.37	-0.35	-0.17	-0.40	-0.20	0.14	-0.49	-0.54	-0.38	-0.48	-0.60	-0.72	-0.89	-1.04	-1.51
		-2.38	-0.61	-0.11	0.00	0.00	-1.28	0.00	-5.37	-9.68	-14.54	-23.51	-27.90	-25.40	-16.17	-48.15	-2.32	-2.22	-5.12	-5.10	-2.62	-3.85	-0.20	-1.86	-0.02
MILLIKEN___2	23585	29.55	42.40	39.24	38.40	41.22	38.95	46.40	25.96	37.93	33.42	47.98	41.32	55.56	37.71	45.11	45.23	46.94	35.78	32.91	32.03	29.33	40.31	32.59	33.68
		-1.39	-2.30	-2.31	-2.21	-2.32	-1.91	-1.95	-0.62	-0.68	-0.31	-0.27	-0.13	-0.30	-0.13	0.13	-0.35	-0.40	-0.29	-0.40	-0.51	-0.63	-0.76	-0.94	-1.40
		-2.38	-0.61	-0.11	0.00	0.00	-1.28	0.00	-5.37	-9.68	-14.54	-23.51	-27.90	-25.40	-16.17	-48.15	-2.32	-2.22	-5.12	-5.10	-2.62	-3.85	-0.20	-1.86	-0.02
MILLIKEN___DIESEL	23629	29.55	42.40	39.24	38.40	41.22	38.95	46.40	25.96	37.93	33.42	47.98	41.32	55.56	37.71	45.11	45.23	46.94	35.78	32.91	32.03	29.33	40.31	32.59	33.68
		-1.39	-2.30	-2.31	-2.21	-2.32	-1.91	-1.95	-0.62	-0.68	-0.31	-0.27	-0.13	-0.30	-0.13	0.13	-0.35	-0.40	-0.29	-0.40	-0.51	-0.63	-0.76	-0.94	-1.40
		-2.38	-0.61	-0.11	0.00	0.00	-1.28	0.00	-5.37	-9.68	-14.54	-23.51	-27.90	-25.40	-16.17	-48.15	-2.32	-2.22	-5.12	-5.10	-2.62	-3.85	-0.20	-1.86	-0.02
MONGAUP___HYD	23641	44.54	50.32	44.48	43.11	45.94	49.50	51.70	54.31	87.99	106.12	165.07	178.80	274.94	171.25	285.98	68.46	67.74	69.81	66.65	47.77	50.84	45.37	45.06	37.66
		2.00	2.66	2.37	2.49	2.39	2.41	3.33	1.60	2.29	1.58	2.10	1.17	2.69	1.92	-0.29	3.69	3.81	2.58	2.34	2.46	2.13	3.34	2.46	2.46
		-13.98	-3.57	-0.67	0.00	0.00	-7.51	-0.02	-31.50	-56.77	-85.36	-138.22	-164.08	-241.79	-147.66	-289.45	-21.51	-18.81	-36.29	-36.10	-15.40	-22.59	-1.15	-10.92	-0.14
MONTAUK___DIESEL	23721	45.94	52.31	85.61	95.49	95.40	95.42	54.18	55.69	90.06	108.95	169.64	183.98	290.23	180.33	300.67	160.22	162.25	146.43	150.41	115.07	95.51	69.69	69.27	144.50
		2.98	4.55	4.43	4.63	4.67	4.49	5.42	2.05	2.68	1.87	2.55	1.46	3.55	2.50	-0.41	4.96	5.08	3.29	2.93	2.87	2.57	4.00	2.97	3.21
		-14.39	-3.68	-39.73	-50.24	-47.18	-51.35	-0.41	-32.43	-58.46	-87.89	-142.34	-168.97	-256.21	-156.16	-304.25	-112.00	-112.04	-112.20	-119.27	-82.29	-66.81	-24.81	-34.63	-106.24
N SALMON___HYD	24042	27.82	43.03	40.55	39.57	42.80	38.85	47.43	20.57	27.87	18.25	23.46	12.51	30.04	21.29	-4.13	42.28	44.03	30.08	27.39	28.89	25.15	39.59	30.79	34.19
		-0.68	-1.05	-0.89	-1.05	-0.75	-0.71	-0.92	-0.51	-0.83	-0.59	-0.73	-0.39	-0.86	-0.60	0.12	-1.01	-1.09	-0.75	-0.71	-0.96	-0.87	-1.28	-0.84	-0.87
		0.06	0.01	0.00	0.00	0.00	0.03	0.00	0.13	0.23	0.35	0.55	0.66	-0.44	-0.21	1.08	-0.03	0.01	0.11	0.11	0.06	0.09	0.00	0.05	0.00
N.E._GEN_SANDY PD	24062	46.05	49.53	43.31	41.47	44.81	49.72	49.48	59.75	98.19	122.85	192.54	212.54	100.70	74.11	331.01	50.98	57.85	69.54	66.60	48.70	53.67	42.44	45.15	35.64
		0.56	1.12	1.05	0.85	1.27	1.03	1.11	0.37	0.45	0.22	0.29	0.14	0.29	0.10	-0.03	0.46	0.49	0.27	0.23	0.12	0.17	0.17	0.24	0.41
		-16.94	-4.33	-0.82	0.00	0.00	-9.11	-0.02	-38.17	-68.81	-103.44	-167.50	-198.84	-69.94	-52.34	-334.20	-7.26	-12.23	-38.32	-38.16	-18.67	-27.37	-1.40	-13.24	-0.17
NARROWS_GT1_1	24228	46.55	52.87	46.72	45.44	48.40	51.98	54.66	56.63	91.63	110.01	170.99	184.64	291.04	180.69	294.98	71.72	70.12	70.85	67.59	49.65	52.94	47.80	47.17	39.81
		3.60	5.10	4.58	4.83	4.86	4.66	6.29	2.99	4.25	2.95	3.92	2.16	4.44	2.90	-0.40	5.70	5.85	3.91	3.56	3.88	3.56	5.74	4.25	4.61
		-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
NARROWS_GT1_2	24229	46.55	52.87	46.72	45.44	48.40	51.98	54.66	56.63	91.63	110.01	170.99	184.64	291.04	180.69	294.98	71.72	70.12	70.85	67.59	49.65	52.94	47.80	47.17	39.81
		3.60	5.10	4.58	4.83	4.86	4.66	6.29	2.99	4.25	2.95	3.92	2.16	4.44	2.90	-0.40	5.70	5.85	3.91	3.56	3.88	3.56	5.74	4.25	4.61
		-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
NARROWS_GT1_3	24230	46.55	52.87	46.72	45.44	48.40	51.98	54.66	56.63	91.63	110.01	170.99	184.64	291.04	180.69	294.98	71.72	70.12	70.85	67.59	49.65	52.94	47.80	47.17	39.81
		3.60	5.10	4.58	4.83	4.86	4.66	6.29	2.99	4.25	2.95	3.92	2.16	4.44	2.90	-0.40	5.70	5.85	3.91	3.56	3.88	3.56	5.74	4.25	4.61
		-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
NARROWS_GT1_4	24231	46.55	52.87	46.72	45.44	48.40	51.98	54.66	56.63	91.63	110.01	170.99	184.64	291.04	180.69	294.98	71.72	70.12	70.85	67.59	49.65	52.94	47.80	47.17	39.81
		3.60	5.10	4.58	4.83	4.86	4.66	6.29	2.99	4.25	2.95	3.92	2.16	4.44	2.90	-0.40	5.70	5.85	3.91	3.56	3.88	3.56	5.74	4.25	4.61
		-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
NARROWS_GT1_5	24232	46.55	52.87	46.72	45.44	48.40	51.98	54.66	56.63	91.63	110.01	170.99	184.64	291.04	180.69	294.98	71.72	70.12	70.85	67.59	49.65	52.94	47.80	47.17	39.81
		3.60	5.10	4.58	4.83	4.86	4.66	6.29	2.99	4.25	2.95	3.92	2.16	4.44	2.90	-0.40	5.70	5.85	3.91	3.56	3.88	3.56	5.74	4.25	4.61
		-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14

NARROWS_GT1_6	46.55	52.87	46.72	45.44	48.40	51.98	54.66	56.63	91.63	110.01	170.99	184.64	291.04	180.69	294.98	71.72	70.12	70.85	67.59	49.65	52.94	47.80	47.17	39.81
24233	3.60	5.10	4.58	4.83	4.86	4.66	6.29	2.99	4.25	2.95	3.92	2.16	4.44	2.90	-0.40	5.70	5.85	3.91	3.56	3.88	3.56	5.74	4.25	4.61
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
NARROWS_GT1_7	46.55	52.87	46.72	45.44	48.40	51.98	54.66	56.63	91.63	110.01	170.99	184.64	291.04	180.69	294.98	71.72	70.12	70.85	67.59	49.65	52.94	47.80	47.17	39.81
24234	3.60	5.10	4.58	4.83	4.86	4.66	6.29	2.99	4.25	2.95	3.92	2.16	4.44	2.90	-0.40	5.70	5.85	3.91	3.56	3.88	3.56	5.74	4.25	4.61
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
NARROWS_GT1_8	46.55	52.87	46.72	45.44	48.40	51.98	54.66	56.63	91.63	110.01	170.99	184.64	291.04	180.69	294.98	71.72	70.12	70.85	67.59	49.65	52.94	47.80	47.17	39.81
24235	3.60	5.10	4.58	4.83	4.86	4.66	6.29	2.99	4.25	2.95	3.92	2.16	4.44	2.90	-0.40	5.70	5.85	3.91	3.56	3.88	3.56	5.74	4.25	4.61
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
NARROWS_GT1_GRP	46.55	52.87	46.72	45.44	48.40	51.98	54.66	56.63	91.63	110.01	170.99	184.64	291.04	180.69	294.98	71.72	70.12	70.85	67.59	49.65	52.94	47.80	47.17	39.81
23726	3.60	5.10	4.58	4.83	4.86	4.66	6.29	2.99	4.25	2.95	3.92	2.16	4.44	2.90	-0.40	5.70	5.85	3.91	3.56	3.88	3.56	5.74	4.25	4.61
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
NARROWS_GT2_1	46.55	52.87	46.72	45.44	48.40	51.98	54.66	56.63	91.63	110.01	170.99	184.64	291.04	180.69	294.98	71.72	70.12	70.85	67.59	49.65	52.94	47.80	47.17	39.81
24236	3.60	5.10	4.58	4.83	4.86	4.66	6.29	2.99	4.25	2.95	3.92	2.16	4.44	2.90	-0.40	5.70	5.85	3.91	3.56	3.88	3.56	5.74	4.25	4.61
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
NARROWS_GT2_2	46.55	52.87	46.72	45.44	48.40	51.98	54.66	56.63	91.63	110.01	170.99	184.64	291.04	180.69	294.98	71.72	70.12	70.85	67.59	49.65	52.94	47.80	47.17	39.81
24237	3.60	5.10	4.58	4.83	4.86	4.66	6.29	2.99	4.25	2.95	3.92	2.16	4.44	2.90	-0.40	5.70	5.85	3.91	3.56	3.88	3.56	5.74	4.25	4.61
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
NARROWS_GT2_3	46.55	52.87	46.72	45.44	48.40	51.98	54.66	56.63	91.63	110.01	170.99	184.64	291.04	180.69	294.98	71.72	70.12	70.85	67.59	49.65	52.94	47.80	47.17	39.81
24238	3.60	5.10	4.58	4.83	4.86	4.66	6.29	2.99	4.25	2.95	3.92	2.16	4.44	2.90	-0.40	5.70	5.85	3.91	3.56	3.88	3.56	5.74	4.25	4.61
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
NARROWS_GT2_4	46.55	52.87	46.72	45.44	48.40	51.98	54.66	56.63	91.63	110.01	170.99	184.64	291.04	180.69	294.98	71.72	70.12	70.85	67.59	49.65	52.94	47.80	47.17	39.81
24239	3.60	5.10	4.58	4.83	4.86	4.66	6.29	2.99	4.25	2.95	3.92	2.16	4.44	2.90	-0.40	5.70	5.85	3.91	3.56	3.88	3.56	5.74	4.25	4.61
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
NARROWS_GT2_5	46.55	52.87	46.72	45.44	48.40	51.98	54.66	56.63	91.63	110.01	170.99	184.64	291.04	180.69	294.98	71.72	70.12	70.85	67.59	49.65	52.94	47.80	47.17	39.81
24240	3.60	5.10	4.58	4.83	4.86	4.66	6.29	2.99	4.25	2.95	3.92	2.16	4.44	2.90	-0.40	5.70	5.85	3.91	3.56	3.88	3.56	5.74	4.25	4.61
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
NARROWS_GT2_6	46.55	52.87	46.72	45.44	48.40	51.98	54.66	56.63	91.63	110.01	170.99	184.64	291.04	180.69	294.98	71.72	70.12	70.85	67.59	49.65	52.94	47.80	47.17	39.81
24241	3.60	5.10	4.58	4.83	4.86	4.66	6.29	2.99	4.25	2.95	3.92	2.16	4.44	2.90	-0.40	5.70	5.85	3.91	3.56	3.88	3.56	5.74	4.25	4.61
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
NARROWS_GT2_7	46.55	52.87	46.72	45.44	48.40	51.98	54.66	56.63	91.63	110.01	170.99	184.64	291.04	180.69	294.98	71.72	70.12	70.85	67.59	49.65	52.94	47.80	47.17	39.81
24242	3.60	5.10	4.58	4.83	4.86	4.66	6.29	2.99	4.25	2.95	3.92	2.16	4.44	2.90	-0.40	5.70	5.85	3.91	3.56	3.88	3.56	5.74	4.25	4.61
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
NARROWS_GT2_8	46.55	52.87	46.72	45.44	48.40	51.98	54.66	56.63	91.63	110.01	170.99	184.64	291.04	180.69	294.98	71.72	70.12	70.85	67.59	49.65	52.94	47.80	47.17	39.81
24243	3.60	5.10	4.58	4.83	4.86	4.66	6.29	2.99	4.25	2.95	3.92	2.16	4.44	2.90	-0.40	5.70	5.85	3.91	3.56	3.88	3.56	5.74	4.25	4.61
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
NARROWS_GT2_GRP	46.55	52.87	46.72	45.44	48.40	51.98	54.66	56.63	91.63	110.01	170.99	184.64	291.04	180.69	294.98	71.72	70.12	70.85	67.59	49.65	52.94	47.80	47.17	39.81

23741	3.60	5.10	4.58	4.83	4.86	4.66	6.29	2.99	4.25	2.95	3.92	2.16	4.44	2.90	-0.40	5.70	5.85	3.91	3.56	3.88	3.56	5.74	4.25	4.61
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
NEG CAPITAL___MECHNVIL	47.72	51.06	44.57	42.49	46.25	51.52	50.70	62.76	103.39	130.23	204.40	226.37	27.79	33.40	348.26	45.26	55.94	71.99	69.03	50.26	55.82	42.91	46.38	36.18
23645	1.05	2.35	2.25	1.87	2.71	2.20	2.33	0.74	0.90	0.49	0.62	0.30	0.58	0.23	-0.05	0.93	0.94	0.58	0.51	0.39	0.43	0.55	0.55	0.94
	-18.11	-4.63	-0.87	0.00	0.00	-9.74	-0.02	-40.81	-73.56	-110.55	-179.03	-212.52	3.25	-11.49	-351.47	-1.07	-9.88	-40.47	-40.31	-19.95	-29.26	-1.49	-14.15	-0.18
NEG CENTRAL_HIGH_ACRES	27.88	40.62	37.81	37.37	39.75	37.21	44.16	23.30	33.23	27.82	39.27	31.97	45.63	31.45	30.55	41.93	43.67	32.64	29.76	29.87	26.82	38.34	30.39	32.25
23767	-2.34	-3.90	-3.71	-3.24	-3.80	-3.27	-4.19	-1.66	-2.46	-1.50	-1.82	-0.99	-2.29	-1.33	0.45	-2.92	-2.97	-1.84	-1.98	-1.85	-1.96	-2.67	-2.57	-2.83
	-1.66	-0.43	-0.08	0.00	0.00	-0.89	0.00	-3.75	-6.75	-10.14	-16.35	-19.40	-17.45	-11.11	-33.27	-1.59	-1.52	-3.54	-3.53	-1.81	-2.66	-0.14	-1.29	-0.02
NEG CENTRAL___INDECK	29.67	42.22	39.37	38.67	40.99	38.49	45.25	25.11	36.28	32.34	46.46	40.69	53.36	36.26	45.50	41.94	43.47	33.55	31.10	30.22	27.96	37.90	31.01	32.95
23768	-1.31	-2.49	-2.19	-1.95	-2.55	-2.39	-3.11	-1.56	-2.50	-1.61	-2.09	-1.11	-2.54	-1.62	0.17	-3.63	-3.88	-2.55	-2.24	-2.34	-2.03	-3.17	-2.54	-2.13
	-2.42	-0.62	-0.12	0.00	0.00	-1.30	0.00	-5.46	-9.84	-14.77	-23.80	-28.25	-25.43	-16.20	-48.50	-2.32	-2.22	-5.16	-5.14	-2.64	-3.87	-0.20	-1.88	-0.02
NEG CENTRAL___SENECA	29.27	42.33	39.45	38.66	41.23	38.70	45.97	24.71	35.67	30.55	43.38	36.41	50.28	34.31	37.22	43.47	45.17	34.05	31.46	30.92	28.33	39.50	31.88	33.50
23627	-1.29	-2.27	-2.09	-1.96	-2.32	-1.96	-2.38	-1.02	-1.41	-0.87	-1.11	-0.58	-1.30	-0.81	0.09	-1.72	-1.80	-1.17	-1.02	-1.19	-1.02	-1.54	-1.35	-1.58
	-2.01	-0.51	-0.10	0.00	0.00	-1.08	0.00	-4.52	-8.15	-12.23	-19.74	-23.43	-21.11	-13.45	-40.31	-1.93	-1.85	-4.29	-4.27	-2.20	-3.22	-0.16	-1.56	-0.02
NEG NORTH_FLCN_SEA	29.99	46.29	43.39	42.57	45.59	41.63	51.51	22.55	30.91	20.32	26.16	13.74	33.43	23.72	-5.37	47.36	49.32	33.59	30.62	32.33	28.10	44.27	33.98	37.18
23793	1.52	2.22	1.95	1.95	2.05	2.09	3.16	1.56	2.37	1.73	2.36	1.32	3.01	2.13	-0.32	4.11	4.24	2.84	2.60	2.53	2.13	3.41	2.39	2.12
	0.10	0.02	0.00	0.00	0.00	0.05	0.00	0.22	0.39	0.59	0.96	1.14	0.04	0.08	1.88	0.01	0.05	0.19	0.19	0.11	0.16	0.01	0.08	0.00
NEG NORTH_KES_CHATEGAY	27.76	43.22	40.71	39.79	42.82	38.81	47.31	20.52	27.94	18.23	23.37	12.26	29.89	21.17	-4.77	42.33	44.13	30.09	27.42	29.18	25.48	40.14	30.95	34.36
23792	-0.71	-0.85	-0.73	-0.82	-0.72	-0.73	-1.04	-0.50	-0.64	-0.43	-0.54	-0.29	-0.69	-0.50	0.08	-0.94	-0.95	-0.67	-0.61	-0.63	-0.50	-0.73	-0.65	-0.70
	0.08	0.02	0.00	0.00	0.00	0.05	0.00	0.19	0.35	0.53	0.85	1.00	-0.11	0.00	1.68	0.00	0.04	0.17	0.18	0.10	0.14	0.01	0.07	0.00
NEG NORTH___ALICE_FALLS	27.83	43.54	41.03	40.04	43.26	39.17	47.66	20.59	28.03	18.28	23.43	12.24	30.01	21.25	-4.95	42.69	44.49	30.32	27.62	29.31	25.59	40.32	31.08	34.47
23915	-0.64	-0.53	-0.41	-0.58	-0.29	-0.37	-0.68	-0.41	-0.51	-0.33	-0.38	-0.20	-0.49	-0.37	0.07	-0.56	-0.59	-0.43	-0.40	-0.50	-0.37	-0.55	-0.52	-0.59
	0.09	0.02	0.00	0.00	0.00	0.05	0.00	0.21	0.39	0.58	0.94	1.12	-0.03	0.05	1.85	0.00	0.05	0.19	0.19	0.10	0.15	0.01	0.07	0.00
NEG NORTH___LWR_SARANAC	27.83	43.54	41.03	40.04	43.26	39.17	47.66	20.59	28.03	18.28	23.43	12.24	30.01	21.25	-4.95	42.69	44.49	30.32	27.62	29.31	25.59	40.32	31.08	34.47
23913	-0.64	-0.53	-0.41	-0.58	-0.29	-0.37	-0.68	-0.41	-0.51	-0.33	-0.38	-0.20	-0.49	-0.37	0.07	-0.56	-0.59	-0.43	-0.40	-0.50	-0.37	-0.55	-0.52	-0.59
	0.09	0.02	0.00	0.00	0.00	0.05	0.00	0.21	0.39	0.58	0.94	1.12	-0.03	0.05	1.85	0.00	0.05	0.19	0.19	0.10	0.15	0.01	0.07	0.00
NEG NORTH___PLATTSBURG	27.61	43.22	40.72	39.77	42.88	38.83	47.26	20.42	27.79	18.10	23.20	12.11	29.71	21.03	-4.93	42.20	43.99	29.98	27.31	29.01	25.34	39.92	30.79	34.15
23628	-0.86	-0.84	-0.72	-0.85	-0.67	-0.70	-1.09	-0.58	-0.76	-0.51	-0.61	-0.33	-0.79	-0.59	0.09	-1.06	-1.09	-0.77	-0.71	-0.79	-0.62	-0.95	-0.81	-0.91
	0.09	0.02	0.00	0.00	0.00	0.05	0.00	0.21	0.39	0.58	0.94	1.12	-0.03	0.05	1.85	0.00	0.05	0.19	0.19	0.10	0.15	0.01	0.07	0.00
NEG WEST_LEA_LOCKPORT	28.89	41.41	38.76	38.26	40.38	37.97	44.59	24.19	34.67	30.25	43.01	36.95	49.52	33.80	39.52	40.64	42.22	32.39	30.03	29.60	27.25	37.35	30.54	32.49
23791	-1.81	-3.22	-2.78	-2.36	-3.17	-2.76	-3.77	-1.84	-2.93	-1.95	-2.65	-1.42	-3.28	-2.09	0.26	-4.64	-4.84	-3.06	-2.68	-2.62	-2.28	-3.70	-2.79	-2.59
	-2.14	-0.55	-0.10	0.00	0.00	-1.15	0.00	-4.82	-8.68	-13.01	-20.91	-24.82	-22.33	-14.22	-42.44	-2.02	-1.94	-4.51	-4.50	-2.32	-3.40	-0.17	-1.66	-0.02
NEG WEST___LANCASTR	29.29	41.48	38.67	38.04	40.17	37.98	44.71	25.35	37.02	33.11	47.54	41.72	54.58	37.12	46.58	42.57	44.17	34.21	31.72	30.96	28.63	38.73	31.73	32.98
23811	-1.78	-3.25	-2.90	-2.57	-3.37	-2.95	-3.65	-1.52	-2.10	-1.33	-1.70	-0.91	-2.04	-1.21	0.11	-3.05	-3.22	-2.01	-1.75	-1.65	-1.47	-2.35	-1.88	-2.10
	-2.51	-0.64	-0.12	0.00	0.00	-1.35	0.00	-5.65	-10.18	-15.25	-24.49	-29.08	-26.16	-16.66	-49.64	-2.37	-2.27	-5.27	-5.26	-2.71	-3.98	-0.20	-1.94	-0.02

NEG_PENN_ALLEGHNY	31.24	41.74	38.41	37.53	39.74	38.71	44.54	30.29	46.27	46.70	70.03	67.93	78.76	52.59	91.58	46.04	47.57	39.87	37.26	34.23	32.88	39.98	34.13	33.23
23528	-1.95	-3.54	-3.26	-3.09	-3.81	-3.36	-3.82	-1.36	-1.49	-0.86	-0.96	-0.51	-1.03	-0.52	0.00	-1.74	-1.88	-1.15	-0.99	-0.85	-0.82	-1.28	-1.19	-1.88
	-4.63	-1.18	-0.22	0.00	0.00	-2.49	-0.01	-10.44	-18.82	-28.37	-46.23	-54.88	-49.33	-31.44	-94.75	-4.52	-4.33	-10.07	-10.03	-5.17	-7.58	-0.39	-3.65	-0.05
NEPA__ENERGY	29.80	41.82	38.79	38.11	40.16	38.12	45.21	26.36	38.95	35.20	50.76	44.82	58.16	39.48	50.64	44.61	46.34	36.10	33.44	32.54	30.09	40.69	33.19	33.84
23901	-1.49	-2.97	-2.79	-2.51	-3.38	-2.93	-3.14	-1.00	-1.07	-0.59	-0.61	-0.34	-0.69	-0.27	-0.01	-1.22	-1.25	-0.56	-0.47	-0.30	-0.33	-0.41	-0.59	-1.24
	-2.73	-0.70	-0.13	0.00	0.00	-1.47	0.00	-6.15	-11.09	-16.60	-26.62	-31.60	-28.38	-18.08	-53.82	-2.57	-2.46	-5.72	-5.70	-2.93	-4.30	-0.22	-2.10	-0.03
NEVERSINK__HYD	40.28	46.99	41.90	40.52	43.31	45.61	48.10	47.57	77.67	91.84	141.73	151.30	210.69	132.91	236.95	60.70	59.30	56.23	53.19	45.17	47.06	44.87	42.87	37.36
23608	0.04	-0.08	-0.10	-0.09	-0.23	-0.26	-0.27	0.03	1.29	1.31	1.44	0.59	0.98	0.82	-0.11	1.41	1.55	1.07	0.84	2.38	2.06	3.03	2.07	2.19
	-11.68	-2.98	-0.56	0.00	0.00	-6.28	-0.02	-26.33	-47.45	-71.35	-115.54	-137.16	-179.24	-110.42	-240.24	-16.04	-12.63	-24.23	-24.15	-12.87	-18.88	-0.96	-9.13	-0.12
NIAGARA__	29.08	41.78	39.10	38.75	40.91	38.49	45.08	24.38	34.81	30.34	43.09	37.04	49.58	33.85	39.67	40.73	42.33	32.61	30.23	29.81	27.41	37.64	30.76	32.67
23760	-1.62	-2.86	-2.45	-1.87	-2.63	-2.25	-3.27	-1.66	-2.81	-1.88	-2.61	-1.39	-3.23	-2.07	0.31	-4.56	-4.74	-2.85	-2.48	-2.42	-2.12	-3.41	-2.57	-2.41
	-2.15	-0.55	-0.10	0.00	0.00	-1.15	0.00	-4.83	-8.69	-13.03	-20.96	-24.88	-22.35	-14.24	-42.53	-2.03	-1.95	-4.52	-4.51	-2.32	-3.41	-0.17	-1.66	-0.02
NINE_MILE_1	28.42	42.67	39.96	39.14	41.92	38.61	46.57	22.44	31.46	23.92	32.64	23.53	38.70	26.87	14.95	42.51	44.26	31.73	29.09	29.80	26.59	39.44	31.21	33.78
23575	-1.03	-1.65	-1.53	-1.47	-1.63	-1.46	-1.78	-0.79	-1.11	-0.73	-0.94	-0.51	-1.15	-0.79	0.12	-1.61	-1.69	-1.13	-1.03	-1.09	-0.97	-1.51	-1.16	-1.29
	-0.90	-0.23	-0.04	0.00	0.00	-0.48	0.00	-2.02	-3.64	-5.46	-8.83	-10.48	-9.38	-5.99	-18.01	-0.86	-0.83	-1.92	-1.91	-0.98	-1.44	-0.07	-0.70	-0.01
NINE_MILE_2	28.36	42.59	39.88	39.07	41.84	38.54	46.48	22.39	31.39	23.86	32.55	23.45	38.57	26.78	14.86	42.42	44.18	31.66	29.03	29.74	26.54	39.36	31.14	33.72
23744	-1.08	-1.72	-1.60	-1.55	-1.70	-1.53	-1.87	-0.82	-1.15	-0.76	-0.98	-0.53	-1.20	-0.83	0.12	-1.69	-1.77	-1.19	-1.08	-1.15	-1.02	-1.59	-1.22	-1.35
	-0.89	-0.23	-0.04	0.00	0.00	-0.48	0.00	-2.00	-3.61	-5.43	-8.78	-10.43	-9.31	-5.94	-17.91	-0.85	-0.82	-1.91	-1.90	-0.98	-1.43	-0.07	-0.69	-0.01
NM CAPITAL__NUG	47.66	51.05	44.57	42.49	46.25	51.49	50.70	62.64	103.17	129.90	203.87	225.74	25.64	32.10	347.07	45.07	55.83	71.87	68.91	50.20	55.73	42.91	46.34	36.18
23643	1.05	2.35	2.25	1.87	2.71	2.20	2.33	0.74	0.90	0.49	0.62	0.30	0.58	0.23	-0.05	0.93	0.94	0.58	0.51	0.39	0.43	0.55	0.55	0.94
	-18.06	-4.61	-0.87	0.00	0.00	-9.71	-0.02	-40.69	-73.34	-110.23	-178.49	-211.89	5.40	-10.20	-350.28	-0.88	-9.76	-40.35	-40.19	-19.90	-29.18	-1.49	-14.11	-0.18
NM CENTRAL__NUG	28.84	43.29	40.60	39.57	42.80	39.39	47.43	22.87	32.01	24.48	33.53	24.46	40.08	27.73	16.38	43.20	44.94	32.26	29.57	30.01	26.80	39.67	31.59	34.20
23634	-0.68	-1.05	-0.89	-1.05	-0.75	-0.71	-0.92	-0.51	-0.83	-0.59	-0.73	-0.39	-0.86	-0.60	0.12	-1.01	-1.09	-0.75	-0.71	-0.96	-0.87	-1.28	-0.84	-0.87
	-0.96	-0.25	-0.05	0.00	0.00	-0.52	0.00	-2.17	-3.91	-5.88	-9.51	-11.29	-10.48	-6.66	-19.43	-0.95	-0.90	-2.07	-2.07	-1.06	-1.55	-0.08	-0.75	-0.01
NM MOHAWK__NUG	28.63	44.46	41.81	41.00	43.94	39.85	48.81	20.99	28.45	18.24	23.15	11.51	30.82	21.78	-6.80	43.62	45.42	30.83	28.07	29.95	26.04	41.18	31.79	35.33
23633	0.25	0.41	0.37	0.38	0.39	0.37	0.47	0.20	0.26	0.17	0.22	0.12	0.27	0.18	-0.03	0.37	0.37	0.25	0.23	0.24	0.21	0.32	0.26	0.27
	0.18	0.05	0.01	0.00	0.00	0.10	0.00	0.42	0.75	1.12	1.82	2.16	-0.08	0.08	3.60	0.00	0.08	0.37	0.37	0.20	0.30	0.01	0.14	0.00
NM NORTH__NUG	27.86	43.13	40.62	39.71	42.73	38.70	47.10	20.50	27.94	18.28	23.37	12.29	29.82	21.14	-4.57	42.11	43.91	30.00	27.35	29.15	25.46	40.03	30.92	34.40
24055	-0.63	-0.95	-0.82	-0.91	-0.82	-0.84	-1.25	-0.54	-0.68	-0.43	-0.62	-0.36	-0.85	-0.60	0.09	-1.16	-1.19	-0.79	-0.70	-0.68	-0.54	-0.84	-0.69	-0.65
	0.08	0.02	0.00	0.00	0.00	0.04	0.00	0.17	0.31	0.47	0.76	0.90	-0.20	-0.07	1.48	-0.01	0.03	0.15	0.15	0.09	0.12	0.01	0.06	0.00
NM WEST__NUG	29.26	42.01	39.31	38.95	41.12	38.69	45.32	24.56	35.10	30.64	43.54	37.47	50.10	34.18	40.22	41.03	42.64	32.86	30.45	30.01	27.59	37.86	30.95	32.83
23774	-1.47	-2.64	-2.23	-1.67	-2.43	-2.06	-3.03	-1.54	-2.65	-1.76	-2.46	-1.31	-3.03	-1.93	0.29	-4.28	-4.46	-2.67	-2.32	-2.26	-1.99	-3.19	-2.40	-2.25
	-2.18	-0.56	-0.10	0.00	0.00	-1.17	0.00	-4.90	-8.81	-13.22	-21.25	-25.22	-22.66	-14.44	-43.10	-2.05	-1.97	-4.58	-4.56	-2.35	-3.45	-0.18	-1.68	-0.02
NM_ST_REGIS__HYD	27.71	42.82	40.37	39.34	42.58	38.61	46.90	20.55	28.04	18.66	24.06	13.25	30.58	21.57	-2.76	42.00	43.79	30.04	27.40	28.98	25.33	39.64	30.74	34.08
24053	-0.86	-1.27	-1.07	-1.28	-0.97	-0.98	-1.45	-0.69	-0.94	-0.59	-0.81	-0.44	-1.05	-0.78	0.13	-1.35	-1.38	-0.94	-0.85	-0.94	-0.80	-1.23	-0.94	-0.98
	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	-0.03	-0.05	-0.07	-0.11	-0.13	-1.17	-0.67	-0.28	-0.10	-0.05	-0.04	-0.04	-0.01	-0.02	0.00	-0.01	0.00
NORTHPORT__1	45.79	52.26	85.52	95.51	95.48	95.46	54.15	55.50	89.80	108.83	169.44	183.87	290.11	180.31	300.68	160.29	162.31	146.47	150.45	115.11	95.60	69.73	69.36	144.96



23551	2.84	4.50	4.35	4.65	4.75	4.53	5.38	1.86	2.41	1.75	2.34	1.34	3.44	2.48	-0.39	5.03	5.15	3.34	2.96	2.91	2.67	4.04	3.06	3.67
	-14.39	-3.68	-39.73	-50.24	-47.18	-51.35	-0.41	-32.43	-58.46	-87.89	-142.34	-168.97	-256.21	-156.16	-304.25	-112.00	-112.04	-112.20	-119.27	-82.29	-66.81	-24.81	-34.63	-106.24
NORTHPORT__2	45.78	52.26	85.51	95.51	95.48	95.48	54.20	55.51	89.81	108.83	169.44	183.88	290.13	180.33	300.68	160.32	162.34	146.49	150.46	115.11	95.58	69.71	69.37	144.98
23552	2.83	4.49	4.33	4.65	4.75	4.54	5.44	1.87	2.42	1.75	2.35	1.35	3.46	2.50	-0.39	5.07	5.18	3.35	2.98	2.91	2.65	4.02	3.07	3.69
	-14.39	-3.68	-39.73	-50.24	-47.18	-51.35	-0.41	-32.43	-58.46	-87.89	-142.34	-168.97	-256.21	-156.16	-304.25	-112.00	-112.04	-112.20	-119.27	-82.29	-66.81	-24.81	-34.63	-106.24
NORTHPORT__3	46.03	52.42	85.66	95.55	95.46	95.48	54.30	55.77	90.15	109.00	169.69	184.01	290.29	180.38	300.66	160.28	162.31	146.47	150.45	115.09	95.53	69.71	69.29	144.50
23553	3.08	4.65	4.49	4.69	4.74	4.55	5.53	2.13	2.76	1.92	2.60	1.48	3.61	2.54	-0.42	5.02	5.15	3.33	2.97	2.90	2.59	4.02	2.99	3.21
	-14.39	-3.68	-39.73	-50.24	-47.18	-51.35	-0.41	-32.43	-58.46	-87.89	-142.34	-168.97	-256.21	-156.16	-304.25	-112.00	-112.04	-112.20	-119.27	-82.29	-66.81	-24.81	-34.63	-106.24
NORTHPORT__4	45.94	52.31	85.61	95.49	95.40	95.42	54.18	55.69	90.06	108.95	169.64	183.98	290.23	180.33	300.67	160.22	162.25	146.43	150.41	115.07	95.51	69.69	69.27	144.50
23650	2.98	4.55	4.43	4.63	4.67	4.49	5.42	2.05	2.68	1.87	2.55	1.46	3.55	2.50	-0.41	4.96	5.08	3.29	2.93	2.87	2.57	4.00	2.97	3.21
	-14.39	-3.68	-39.73	-50.24	-47.18	-51.35	-0.41	-32.43	-58.46	-87.89	-142.34	-168.97	-256.21	-156.16	-304.25	-112.00	-112.04	-112.20	-119.27	-82.29	-66.81	-24.81	-34.63	-106.24
NORTHPORT__IC	45.94	52.31	85.61	95.49	95.40	95.42	54.18	55.69	90.06	108.95	169.64	183.98	290.23	180.33	300.67	160.22	162.25	146.43	150.41	115.07	95.51	69.69	69.27	144.50
23718	2.98	4.55	4.43	4.63	4.67	4.49	5.42	2.05	2.68	1.87	2.55	1.46	3.55	2.50	-0.41	4.96	5.08	3.29	2.93	2.87	2.57	4.00	2.97	3.21
	-14.39	-3.68	-39.73	-50.24	-47.18	-51.35	-0.41	-32.43	-58.46	-87.89	-142.34	-168.97	-256.21	-156.16	-304.25	-112.00	-112.04	-112.20	-119.27	-82.29	-66.81	-24.81	-34.63	-106.24
NSINS_S_GLNS_FALLS	48.22	51.43	44.84	42.59	46.49	51.80	51.04	63.12	103.94	131.51	206.74	229.31	35.66	38.02	353.90	45.32	55.77	72.03	69.06	50.06	55.94	42.42	45.99	35.67
23858	1.29	2.65	2.51	1.97	2.95	2.35	2.67	0.52	0.41	0.17	0.38	0.17	0.20	-0.05	-0.04	0.24	0.30	0.04	-0.03	-0.08	0.14	0.03	-0.04	0.42
	-18.37	-4.69	-0.88	0.00	0.00	-9.87	-0.02	-41.39	-74.60	-112.15	-181.61	-215.59	-4.99	-16.40	-357.11	-1.82	-10.35	-41.04	-40.88	-20.24	-29.68	-1.51	-14.36	-0.18
NYISO_LBMP_REFERENCE	28.56	44.09	41.44	40.62	43.55	39.58	48.35	21.21	28.93	19.19	24.75	13.55	30.47	21.67	-3.17	43.26	45.12	30.94	28.21	29.91	26.12	40.88	31.67	35.06
24008	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA__HOLTSVILL	46.05	52.75	85.93	95.86	95.82	95.83	54.74	55.72	89.90	108.88	169.42	183.86	290.18	180.40	300.67	160.47	162.45	146.57	150.51	115.13	95.59	69.69	69.44	145.27
23794	3.10	4.99	4.75	5.00	5.10	4.90	5.97	2.08	2.51	1.80	2.32	1.33	3.50	2.56	-0.40	5.21	5.29	3.43	3.03	2.93	2.65	4.00	3.14	3.98
	-14.39	-3.68	-39.73	-50.24	-47.18	-51.35	-0.41	-32.43	-58.46	-87.89	-142.34	-168.97	-256.21	-156.16	-304.25	-112.00	-112.04	-112.20	-119.27	-82.29	-66.81	-24.81	-34.63	-106.24
O.H_GEN_BRUCE	29.64	42.41	39.58	39.09	41.35	38.98	45.80	25.19	36.29	31.93	45.48	39.39	52.32	35.61	42.80	42.05	43.69	33.70	31.24	30.67	28.25	38.61	31.66	33.30
24063	-1.23	-2.28	-1.98	-1.53	-2.20	-1.85	-2.55	-1.23	-2.03	-1.33	-1.86	-0.99	-2.28	-1.43	0.22	-3.40	-3.53	-2.11	-1.82	-1.74	-1.53	-2.45	-1.80	-1.78
	-2.31	-0.59	-0.11	0.00	0.00	-1.24	0.00	-5.21	-9.40	-14.07	-22.60	-26.82	-24.13	-15.37	-45.76	-2.18	-2.09	-4.86	-4.85	-2.50	-3.66	-0.19	-1.79	-0.02
OAK_ORCHARD__HYD	29.26	42.61	39.88	39.40	41.71	39.01	46.07	23.97	34.01	28.49	39.97	32.86	46.34	31.82	31.92	41.54	43.13	32.45	30.00	30.04	27.38	38.63	31.17	33.31
24046	-1.05	-1.93	-1.65	-1.22	-1.84	-1.51	-2.28	-1.18	-2.02	-1.34	-1.93	-1.04	-2.39	-1.50	0.23	-3.39	-3.59	-2.20	-1.91	-1.77	-1.54	-2.39	-1.86	-1.76
	-1.75	-0.45	-0.08	0.00	0.00	-0.94	0.00	-3.94	-7.10	-10.64	-17.14	-20.35	-18.27	-11.65	-34.87	-1.67	-1.60	-3.71	-3.70	-1.90	-2.79	-0.14	-1.35	-0.02
ONONDAGA_REF_OCCRA	29.31	43.44	40.61	39.71	42.65	39.48	47.35	23.78	33.74	26.97	37.50	29.02	44.16	30.38	23.98	43.77	45.53	33.29	30.61	30.82	27.75	40.16	32.11	34.40
23987	-0.59	-0.99	-0.90	-0.91	-0.90	-0.82	-1.00	-0.46	-0.64	-0.41	-0.51	-0.27	-0.63	-0.42	0.07	-0.80	-0.84	-0.53	-0.48	-0.57	-0.54	-0.83	-0.61	-0.67
	-1.34	-0.34	-0.06	0.00	0.00	-0.72	0.00	-3.03	-5.45	-8.20	-13.26	-15.74	-14.33	-9.12	-27.08	-1.31	-1.25	-2.88	-2.87	-1.48	-2.16	-0.11	-1.05	-0.01
ONONDAGA__COGEN	29.13	43.08	40.27	39.42	42.25	39.20	46.98	23.73	33.71	27.06	37.65	29.43	44.21	30.41	25.04	43.20	44.93	32.95	30.30	30.45	27.47	39.60	31.78	34.02
23986	-0.82	-1.36	-1.24	-1.20	-1.29	-1.14	-1.37	-0.63	-0.89	-0.64	-0.87	-0.47	-1.08	-0.70	0.11	-1.41	-1.49	-0.99	-0.89	-0.99	-0.90	-1.39	-0.98	-1.05
	-1.39	-0.36	-0.07	0.00	0.00	-0.75	0.00	-3.14	-5.67	-8.51	-13.77	-16.34	-14.82	-9.44	-28.11	-1.35	-1.29	-2.99	-2.98	-1.53	-2.25	-0.11	-1.09	-0.01
OSWEGATCHIE__HYD	28.12	43.22	40.74	39.59	43.08	39.16	47.44	21.06	28.74	19.64	25.62	15.18	32.29	22.66	0.68	42.23	43.98	30.40	27.74	29.04	25.45	39.48	30.88	34.11
24044	-0.62	-0.91	-0.72	-1.03	-0.47	-0.52	-0.91	-0.56	-0.92	-0.66	-0.91	-0.49	-1.14	-0.83	0.16	-1.29	-1.35	-0.94	-0.87	-1.07	-0.96	-1.42	-0.93	-0.95

		-0.18	-0.05	-0.01	0.00	0.00	-0.10	0.00	-0.41	-0.73	-1.11	-1.79	-2.12	-2.96	-1.82	-3.69	-0.26	-0.21	-0.40	-0.40	-0.20	-0.29	-0.01	-0.14	0.00
OSWEGO___5	28.74	43.00	40.24	39.41	42.23	38.96	46.90	22.88	32.20	24.86	34.13	25.18	40.37	27.94	17.63	42.95	44.71	32.24	29.58	30.15	26.99	39.73	31.53	34.02	
23606	-0.84	-1.36	-1.25	-1.21	-1.32	-1.18	-1.45	-0.64	-0.91	-0.60	-0.77	-0.41	-0.94	-0.64	0.10	-1.30	-1.36	-0.91	-0.83	-0.89	-0.79	-1.23	-0.94	-1.05	
	-1.03	-0.26	-0.05	0.00	0.00	-0.55	0.00	-2.32	-4.18	-6.27	-10.15	-12.04	-10.84	-6.90	-20.70	-0.99	-0.95	-2.21	-2.20	-1.13	-1.66	-0.08	-0.80	-0.01	
OSWEGO___6	28.74	43.00	40.25	39.41	42.23	38.96	46.91	22.89	32.20	24.87	34.13	25.18	40.37	27.94	17.63	42.95	44.71	32.24	29.58	30.15	26.99	39.73	31.53	34.02	
23613	-0.84	-1.35	-1.25	-1.21	-1.31	-1.18	-1.44	-0.64	-0.90	-0.60	-0.77	-0.41	-0.93	-0.63	0.10	-1.30	-1.36	-0.91	-0.83	-0.89	-0.79	-1.23	-0.94	-1.04	
	-1.03	-0.26	-0.05	0.00	0.00	-0.55	0.00	-2.32	-4.18	-6.27	-10.15	-12.04	-10.84	-6.90	-20.70	-0.99	-0.95	-2.21	-2.20	-1.13	-1.66	-0.08	-0.80	-0.01	
OXBOW___	29.50	42.34	39.61	39.19	41.33	38.89	45.53	24.68	35.31	30.86	43.87	37.76	50.51	34.44	40.60	41.27	42.84	32.99	30.57	30.09	27.67	37.96	31.01	32.81	
24026	-1.25	-2.31	-1.94	-1.43	-2.22	-1.87	-2.82	-1.47	-2.52	-1.67	-2.33	-1.25	-2.86	-1.81	0.27	-4.07	-4.27	-2.58	-2.25	-2.20	-1.94	-3.09	-2.36	-2.27	
	-2.20	-0.56	-0.11	0.00	0.00	-1.18	0.00	-4.94	-8.90	-13.34	-21.44	-25.46	-22.90	-14.58	-43.50	-2.07	-1.99	-4.63	-4.61	-2.37	-3.49	-0.18	-1.70	-0.02	
PEEKSKILL___	45.40	51.22	45.24	43.88	46.76	50.43	52.70	55.46	89.91	108.48	168.78	182.80	287.53	178.72	292.74	70.74	69.62	71.19	67.94	48.84	51.97	46.40	46.06	38.42	
23653	2.55	3.48	3.11	3.26	3.21	3.17	4.34	2.06	2.96	2.06	2.75	1.54	3.58	2.50	-0.37	4.95	5.11	3.42	3.10	3.19	2.76	4.35	3.22	3.22	
	-14.28	-3.65	-0.69	0.00	0.00	-7.68	-0.02	-32.19	-58.02	-87.23	-141.27	-167.70	-253.49	-154.54	-296.28	-22.53	-19.38	-36.83	-36.63	-15.74	-23.09	-1.18	-11.17	-0.14	
PJM_GEN_KEYSTONE	30.48	42.68	39.55	38.81	41.16	39.18	46.07	27.23	40.26	37.07	53.53	48.25	61.03	41.20	56.52	44.37	46.05	36.22	33.63	32.32	30.10	39.91	33.13	33.85	
24065	-1.13	-2.18	-2.04	-1.81	-2.39	-2.04	-2.28	-0.84	-1.04	-0.61	-0.79	-0.41	-0.92	-0.53	0.06	-1.72	-1.80	-1.05	-0.89	-0.84	-0.78	-1.21	-0.88	-1.24	
	-3.04	-0.78	-0.15	0.00	0.00	-1.64	0.00	-6.86	-12.36	-18.49	-29.57	-35.11	-31.48	-20.05	-59.63	-2.83	-2.72	-6.34	-6.31	-3.25	-4.76	-0.24	-2.34	-0.03	
PLEASANTVLY___LBMP	44.95	50.00	44.04	42.57	45.44	49.40	50.83	55.85	90.90	111.01	173.15	188.81	299.73	185.86	305.08	69.55	66.70	67.31	64.26	47.93	51.57	44.29	45.01	36.94	
24000	1.53	2.12	1.88	1.96	1.89	1.83	2.47	1.16	1.61	1.08	1.44	0.81	1.87	1.32	-0.21	2.54	2.61	1.74	1.58	1.64	1.44	2.19	1.72	1.74	
	-14.86	-3.79	-0.72	0.00	0.00	-7.99	-0.02	-33.48	-60.36	-90.74	-146.95	-174.45	-267.39	-162.87	-308.47	-23.75	-18.96	-34.62	-34.47	-16.37	-24.01	-1.22	-11.61	-0.15	
POLETTI___	45.82	51.69	45.71	44.46	47.33	50.91	53.27	55.99	90.76	109.42	170.23	184.26	290.71	180.60	294.95	71.66	70.11	70.84	67.56	49.40	52.53	47.06	46.72	39.03	
23519	2.87	3.92	3.58	3.85	3.78	3.59	4.90	2.35	3.38	2.36	3.17	1.77	4.11	2.81	-0.39	5.64	5.83	3.90	3.54	3.64	3.16	5.00	3.80	3.83	
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.51	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14	
PORT_JEFF_3	45.78	52.70	85.87	95.80	95.75	95.77	54.46	55.41	89.47	108.57	169.03	183.65	289.75	180.12	300.72	159.93	161.84	146.13	150.12	114.78	95.29	69.23	69.21	144.93	
23555	2.83	4.93	4.70	4.94	5.03	4.84	5.70	1.78	2.08	1.49	1.93	1.12	3.08	2.28	-0.35	4.67	4.68	3.00	2.64	2.59	2.35	3.54	2.92	3.64	
	-14.39	-3.68	-39.73	-50.24	-47.18	-51.35	-0.41	-32.43	-58.46	-87.89	-142.34	-168.97	-256.21	-156.16	-304.25	-112.00	-112.04	-112.20	-119.27	-82.29	-66.81	-24.81	-34.63	-106.24	
PORT_JEFF_4	45.74	52.63	85.84	95.76	95.72	95.74	54.54	55.45	89.46	108.60	169.06	183.67	289.75	180.13	300.69	159.86	161.82	146.14	150.12	114.72	95.27	69.19	69.10	144.87	
23616	2.79	4.86	4.66	4.90	4.99	4.81	5.77	1.81	2.07	1.51	1.97	1.14	3.07	2.29	-0.38	4.60	4.66	3.00	2.64	2.52	2.33	3.50	2.80	3.57	
	-14.39	-3.68	-39.73	-50.24	-47.18	-51.35	-0.41	-32.43	-58.46	-87.89	-142.34	-168.97	-256.21	-156.16	-304.25	-112.00	-112.04	-112.20	-119.27	-82.29	-66.81	-24.81	-34.63	-106.24	
PORT_JEFF_IC	45.91	52.79	85.96	95.88	95.85	95.86	54.64	55.54	89.65	108.69	169.18	183.74	289.94	180.25	300.70	160.20	162.14	146.34	150.31	114.94	95.43	69.44	69.34	145.12	
23713	2.96	5.02	4.79	5.02	5.13	4.93	5.87	1.90	2.26	1.60	2.09	1.21	3.27	2.42	-0.38	4.94	4.97	3.20	2.83	2.75	2.49	3.75	3.04	3.82	
	-14.39	-3.68	-39.73	-50.24	-47.18	-51.35	-0.41	-32.43	-58.46	-87.89	-142.34	-168.97	-256.21	-156.16	-304.25	-112.00	-112.04	-112.20	-119.27	-82.29	-66.81	-24.81	-34.63	-106.24	
PROJECT___ORANGE	29.26	43.58	40.77	39.87	42.82	39.55	47.49	23.49	33.16	26.07	36.02	27.24	42.68	29.44	20.90	43.75	45.52	33.03	30.34	30.72	27.56	40.25	32.08	34.52	
23990	-0.49	-0.82	-0.73	-0.75	-0.72	-0.67	-0.86	-0.40	-0.60	-0.38	-0.47	-0.25	-0.56	-0.36	0.07	-0.68	-0.72	-0.46	-0.42	-0.50	-0.47	-0.73	-0.52	-0.55	
	-1.19	-0.30	-0.06	0.00	0.00	-0.64	0.00	-2.68	-4.83	-7.26	-11.74	-13.93	-12.77	-8.12	-24.00	-1.16	-1.11	-2.56	-2.55	-1.31	-1.92	-0.10	-0.93	-0.01	
PYRITES___HYD	28.17	43.49	41.07	39.87	43.49	39.24	47.04	20.65	28.29	18.90	24.42	13.44	30.82	21.77	-2.72	42.43	44.19	30.44	27.83	29.35	25.63	39.90	30.94	34.46	
24023	-0.41	-0.60	-0.38	-0.75	-0.06	-0.35	-1.30	-0.60	-0.71	-0.39	-0.49	-0.31	-0.82	-0.59	0.07	-0.93	-0.99	-0.55	-0.42	-0.58	-0.51	-0.98	-0.74	-0.60	
	-0.02	0.00	0.00	0.00	0.00	-0.01	0.00	-0.04	-0.07	-0.10	-0.16	-0.19	-1.18	-0.69	-0.37	-0.10	-0.06	-0.05	-0.05	-0.02	-0.02	0.00	-0.01	0.00	

RANKINE____	29.84	42.61	39.77	39.30	41.49	39.13	46.00	25.48	36.87	32.48	46.39	40.14	53.35	36.34	43.61	43.11	44.75	34.48	31.93	31.32	28.83	39.43	32.17	33.68
23646	-1.08	-2.09	-1.78	-1.32	-2.06	-1.73	-2.35	-1.04	-1.61	-1.02	-1.36	-0.72	-1.66	-0.96	0.13	-2.38	-2.50	-1.42	-1.22	-1.13	-1.04	-1.63	-1.33	-1.41
	-2.36	-0.60	-0.11	0.00	0.00	-1.27	0.00	-5.31	-9.55	-14.31	-23.00	-27.30	-24.54	-15.63	-46.65	-2.23	-2.13	-4.96	-4.94	-2.55	-3.74	-0.19	-1.82	-0.02
RAVENS GT4-7____	46.38	52.64	46.52	45.25	48.20	51.78	54.37	56.46	91.36	109.82	170.71	184.53	291.27	180.95	294.94	72.41	70.88	71.36	68.03	49.84	52.94	47.78	47.18	39.54
23728	3.43	4.87	4.39	4.64	4.65	4.46	6.00	2.82	3.98	2.76	3.65	2.04	4.67	3.15	-0.44	6.39	6.60	4.42	4.01	4.08	3.57	5.72	4.26	4.34
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.88	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-35.99	-35.81	-15.86	-23.26	-1.18	-11.25	-0.14
RAVENSWD GT2____	46.05	52.06	46.00	44.69	47.61	51.24	53.69	56.16	91.00	109.59	170.41	184.36	290.94	180.76	294.95	71.96	70.41	71.04	67.74	49.56	52.68	47.34	46.86	39.20
23730	3.10	4.30	3.86	4.07	4.06	3.92	5.32	2.53	3.61	2.52	3.35	1.87	4.34	2.97	-0.42	5.94	6.14	4.11	3.72	3.79	3.30	5.27	3.94	4.00
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.88	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-35.99	-35.81	-15.86	-23.26	-1.18	-11.25	-0.14
RAVENSWD GT3____	46.05	52.06	46.00	44.69	47.61	51.24	53.69	56.16	91.00	109.59	170.41	184.36	290.94	180.76	294.95	71.96	70.41	71.04	67.74	49.56	52.68	47.34	46.86	39.20
23733	3.10	4.30	3.86	4.07	4.06	3.92	5.32	2.53	3.61	2.52	3.35	1.87	4.34	2.97	-0.42	5.94	6.14	4.11	3.72	3.79	3.30	5.27	3.94	4.00
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.88	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-35.99	-35.81	-15.86	-23.26	-1.18	-11.25	-0.14
RAVENSWOOD_GT2_1 TEMP GRP	46.05	52.06	46.00	44.69	47.61	51.24	53.69	56.16	91.00	109.59	170.41	184.36	290.94	180.76	294.95	71.96	70.41	71.04	67.74	49.56	52.68	47.34	46.86	39.20
24244	3.10	4.30	3.86	4.07	4.06	3.92	5.32	2.53	3.61	2.52	3.35	1.87	4.34	2.97	-0.42	5.94	6.14	4.11	3.72	3.79	3.30	5.27	3.94	4.00
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.88	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-35.99	-35.81	-15.86	-23.26	-1.18	-11.25	-0.14
RAVENSWOOD_GT2_2	46.05	52.06	46.00	44.69	47.61	51.24	53.69	56.16	91.00	109.59	170.41	184.36	290.94	180.76	294.95	71.96	70.41	71.04	67.74	49.56	52.68	47.34	46.86	39.20
24245	3.10	4.30	3.86	4.07	4.06	3.92	5.32	2.53	3.61	2.52	3.35	1.87	4.34	2.97	-0.42	5.94	6.14	4.11	3.72	3.79	3.30	5.27	3.94	4.00
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.88	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-35.99	-35.81	-15.86	-23.26	-1.18	-11.25	-0.14
RAVENSWOOD_GT2_3	46.05	52.06	46.00	44.69	47.61	51.24	53.69	56.16	91.00	109.59	170.41	184.36	290.94	180.76	294.95	71.96	70.41	71.04	67.74	49.56	52.68	47.34	46.86	39.20
24246	3.10	4.30	3.86	4.07	4.06	3.92	5.32	2.53	3.61	2.52	3.35	1.87	4.34	2.97	-0.42	5.94	6.14	4.11	3.72	3.79	3.30	5.27	3.94	4.00
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.88	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-35.99	-35.81	-15.86	-23.26	-1.18	-11.25	-0.14
RAVENSWOOD_GT2_4	46.05	52.06	46.00	44.69	47.61	51.24	53.69	56.16	91.00	109.59	170.41	184.36	290.94	180.76	294.95	71.96	70.41	71.04	67.74	49.56	52.68	47.34	46.86	39.20
24247	3.10	4.30	3.86	4.07	4.06	3.92	5.32	2.53	3.61	2.52	3.35	1.87	4.34	2.97	-0.42	5.94	6.14	4.11	3.72	3.79	3.30	5.27	3.94	4.00
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.88	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-35.99	-35.81	-15.86	-23.26	-1.18	-11.25	-0.14
RAVENSWOOD_GT3_1 TEMP GRP	46.05	52.06	46.00	44.69	47.61	51.24	53.69	56.16	91.00	109.59	170.41	184.36	290.94	180.76	294.95	71.96	70.41	71.04	67.74	49.56	52.68	47.34	46.86	39.20
24248	3.10	4.30	3.86	4.07	4.06	3.92	5.32	2.53	3.61	2.52	3.35	1.87	4.34	2.97	-0.42	5.94	6.14	4.11	3.72	3.79	3.30	5.27	3.94	4.00
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.88	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-35.99	-35.81	-15.86	-23.26	-1.18	-11.25	-0.14
RAVENSWOOD_GT3_2	46.05	52.06	46.00	44.69	47.61	51.24	53.69	56.16	91.00	109.59	170.41	184.36	290.94	180.76	294.95	71.96	70.41	71.04	67.74	49.56	52.68	47.34	46.86	39.20
24249	3.10	4.30	3.86	4.07	4.06	3.92	5.32	2.53	3.61	2.52	3.35	1.87	4.34	2.97	-0.42	5.94	6.14	4.11	3.72	3.79	3.30	5.27	3.94	4.00
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.88	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-35.99	-35.81	-15.86	-23.26	-1.18	-11.25	-0.14
RAVENSWOOD_GT3_3	46.05	52.06	46.00	44.69	47.61	51.24	53.69	56.16	91.00	109.59	170.41	184.36	290.94	180.76	294.95	71.96	70.41	71.04	67.74	49.56	52.68	47.34	46.86	39.20
24250	3.10	4.30	3.86	4.07	4.06	3.92	5.32	2.53	3.61	2.52	3.35	1.87	4.34	2.97	-0.42	5.94	6.14	4.11	3.72	3.79	3.30	5.27	3.94	4.00
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.88	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-35.99	-35.81	-15.86	-23.26	-1.18	-11.25	-0.14
RAVENSWOOD_GT3_4	46.05	52.06	46.00	44.69	47.61	51.24	53.69	56.16	91.00	109.59	170.41	184.36	290.94	180.76	294.95	71.96	70.41	71.04	67.74	49.56	52.68	47.34	46.86	39.20
24251	3.10	4.30	3.86	4.07	4.06	3.92	5.32	2.53	3.61	2.52	3.35	1.87	4.34	2.97	-0.42	5.94	6.14	4.11	3.72	3.79	3.30	5.27	3.94	4.00
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.88	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-35.99	-35.81	-15.86	-23.26	-1.18	-11.25	-0.14
RAVENSWOOD_GT_1	46.02	52.04	45.98	44.67	47.59	51.22	53.66	56.15	90.95	109.54	170.33	184.31	290.83	180.67	294.97	71.78	70.23	70.92	67.63	49.43	52.57	47.21	46.80	39.18

23729	3.07	4.27	3.85	4.05	4.05	3.90	5.29	2.51	3.57	2.48	3.27	1.82	4.22	2.88	-0.41	5.76	5.95	3.98	3.61	3.67	3.20	5.15	3.88	3.97
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
RAVENSWOOD_GT_10	46.39	52.66	46.54	45.27	48.22	51.80	54.39	56.47	91.37	109.83	170.72	184.54	291.27	180.95	294.94	72.41	70.88	71.36	68.04	49.85	52.95	47.79	47.19	39.56
24258	3.44	4.89	4.40	4.65	4.67	4.48	6.02	2.83	3.99	2.76	3.66	2.05	4.67	3.16	-0.44	6.39	6.61	4.43	4.02	4.08	3.57	5.73	4.27	4.35
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.88	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-35.99	-35.81	-15.86	-23.26	-1.18	-11.25	-0.14
RAVENSWOOD_GT_11	46.39	52.66	46.54	45.27	48.22	51.80	54.39	56.47	91.37	109.83	170.72	184.54	291.27	180.95	294.94	72.41	70.88	71.36	68.04	49.85	52.95	47.79	47.19	39.56
24259	3.44	4.89	4.40	4.65	4.67	4.48	6.02	2.83	3.99	2.76	3.66	2.05	4.67	3.16	-0.44	6.39	6.61	4.43	4.02	4.08	3.57	5.73	4.27	4.35
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.88	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-35.99	-35.81	-15.86	-23.26	-1.18	-11.25	-0.14
RAVENSWOOD_GT_4	46.38	52.64	46.52	45.25	48.20	51.78	54.37	56.46	91.36	109.82	170.71	184.53	291.27	180.95	294.94	72.41	70.88	71.36	68.03	49.84	52.94	47.78	47.18	39.54
24252	3.43	4.87	4.39	4.64	4.65	4.46	6.00	2.82	3.98	2.76	3.65	2.04	4.67	3.15	-0.44	6.39	6.60	4.42	4.01	4.08	3.57	5.72	4.26	4.34
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.88	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-35.99	-35.81	-15.86	-23.26	-1.18	-11.25	-0.14
RAVENSWOOD_GT_5	46.05	52.06	46.00	44.69	47.61	51.24	53.69	56.16	91.00	109.59	170.41	184.36	290.94	180.76	294.95	71.96	70.41	71.04	67.74	49.56	52.68	47.34	46.86	39.20
24254	3.10	4.30	3.86	4.07	4.06	3.92	5.32	2.53	3.61	2.52	3.35	1.87	4.34	2.97	-0.42	5.94	6.14	4.11	3.72	3.79	3.30	5.27	3.94	4.00
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.88	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-35.99	-35.81	-15.86	-23.26	-1.18	-11.25	-0.14
RAVENSWOOD_GT_6	46.38	52.64	46.52	45.25	48.20	51.78	54.37	56.46	91.36	109.82	170.71	184.53	291.27	180.95	294.94	72.41	70.88	71.36	68.03	49.84	52.94	47.78	47.18	39.54
24253	3.43	4.87	4.39	4.64	4.65	4.46	6.00	2.82	3.98	2.76	3.65	2.04	4.67	3.15	-0.44	6.39	6.60	4.42	4.01	4.08	3.57	5.72	4.26	4.34
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.88	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-35.99	-35.81	-15.86	-23.26	-1.18	-11.25	-0.14
RAVENSWOOD_GT_7	46.05	52.06	46.00	44.69	47.61	51.24	53.69	56.16	91.00	109.59	170.41	184.36	290.94	180.76	294.95	71.96	70.41	71.04	67.74	49.56	52.68	47.34	46.86	39.20
24255	3.10	4.30	3.86	4.07	4.06	3.92	5.32	2.53	3.61	2.52	3.35	1.87	4.34	2.97	-0.42	5.94	6.14	4.11	3.72	3.79	3.30	5.27	3.94	4.00
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.88	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-35.99	-35.81	-15.86	-23.26	-1.18	-11.25	-0.14
RAVENSWOOD_GT_8 TEMP GRP(8-11)	46.39	52.66	46.54	45.27	48.22	51.80	54.39	56.47	91.37	109.83	170.72	184.54	291.27	180.95	294.94	72.41	70.88	71.36	68.04	49.85	52.95	47.79	47.19	39.56
24256	3.44	4.89	4.40	4.65	4.67	4.48	6.02	2.83	3.99	2.76	3.66	2.05	4.67	3.16	-0.44	6.39	6.61	4.43	4.02	4.08	3.57	5.73	4.27	4.35
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.88	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-35.99	-35.81	-15.86	-23.26	-1.18	-11.25	-0.14
RAVENSWOOD_GT_9	46.39	52.66	46.54	45.27	48.22	51.80	54.39	56.47	91.37	109.83	170.72	184.54	291.27	180.95	294.94	72.41	70.88	71.36	68.04	49.85	52.95	47.79	47.19	39.56
24257	3.44	4.89	4.40	4.65	4.67	4.48	6.02	2.83	3.99	2.76	3.66	2.05	4.67	3.16	-0.44	6.39	6.61	4.43	4.02	4.08	3.57	5.73	4.27	4.35
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.88	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-35.99	-35.81	-15.86	-23.26	-1.18	-11.25	-0.14
RAVENSWOOD___1	46.39	52.66	46.54	45.27	48.22	51.80	54.38	56.45	91.32	109.79	170.59	184.47	291.17	180.86	294.95	72.21	70.67	71.22	67.91	49.70	52.82	47.58	47.03	39.38
23533	3.44	4.89	4.40	4.65	4.67	4.48	6.01	2.81	3.94	2.73	3.53	1.98	4.56	3.07	-0.42	6.19	6.39	4.28	3.88	3.93	3.44	5.52	4.11	4.18
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
RAVENSWOOD___2	46.27	52.60	46.48	45.21	48.16	51.74	54.28	56.38	91.19	109.70	170.55	184.44	291.06	180.79	294.97	72.13	70.59	71.17	67.85	49.64	52.77	47.51	46.97	39.36
23534	3.32	4.83	4.34	4.59	4.61	4.42	5.91	2.74	3.81	2.64	3.49	1.95	4.46	3.00	-0.41	6.11	6.31	4.23	3.83	3.87	3.39	5.45	4.05	4.16
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14
RAVENSWOOD___3	46.02	52.04	45.98	44.67	47.59	51.22	53.66	56.15	90.95	109.55	170.33	184.31	290.83	180.67	294.97	71.78	70.23	70.92	67.63	49.43	52.57	47.21	46.80	39.18
23535	3.07	4.27	3.85	4.05	4.05	3.90	5.29	2.51	3.57	2.48	3.27	1.82	4.22	2.88	-0.41	5.76	5.95	3.98	3.61	3.67	3.20	5.15	3.88	3.97
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.88	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-35.99	-35.81	-15.86	-23.26	-1.18	-11.25	-0.14
RAVNSWD 8-11____	46.39	52.66	46.54	45.27	48.22	51.80	54.39	56.47	91.37	109.83	170.72	184.54	291.27	180.95	294.94	72.41	70.88	71.36	68.04	49.85	52.95	47.79	47.19	39.56
23667	3.44	4.89	4.40	4.65	4.67	4.48	6.02	2.83	3.99	2.76	3.66	2.05	4.67	3.16	-0.44	6.39	6.61	4.43	4.02	4.08	3.57	5.73	4.27	4.35

	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.88	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-35.99	-35.81	-15.86	-23.26	-1.18	-11.25	-0.14
RENSSELAER__COGEN	47.42	50.64	44.22	42.25	45.95	51.14	50.36	62.26	102.51	128.84	202.11	223.74	27.44	32.66	344.28	44.97	55.70	71.52	68.55	49.94	55.37	42.72	46.11	36.02
23796	0.95	1.97	1.91	1.63	2.40	1.93	1.99	0.69	0.83	0.43	0.51	0.25	0.51	0.19	-0.02	0.87	0.90	0.55	0.48	0.29	0.30	0.37	0.44	0.79
	-17.91	-4.57	-0.86	0.00	0.00	-9.63	-0.02	-40.36	-72.75	-109.22	-176.85	-209.94	3.54	-10.80	-347.47	-0.84	-9.67	-40.03	-39.87	-19.74	-28.94	-1.47	-14.00	-0.18
ROCHESTER_9_IC	29.17	42.98	40.26	39.22	42.37	39.38	46.36	24.00	34.19	28.54	40.14	32.86	46.52	31.78	31.64	42.25	43.89	32.78	30.23	29.92	27.24	38.48	31.04	33.23
23652	-1.12	-1.55	-1.27	-1.39	-1.17	-1.14	-1.99	-1.11	-1.77	-1.19	-1.61	-0.87	-2.06	-1.44	0.24	-2.67	-2.82	-1.84	-1.64	-1.88	-1.65	-2.54	-1.98	-1.84
	-1.73	-0.44	-0.08	0.00	0.00	-0.93	0.00	-3.90	-7.03	-10.54	-16.99	-20.18	-18.11	-11.55	-34.57	-1.65	-1.58	-3.68	-3.66	-1.88	-2.77	-0.14	-1.34	-0.02
ROSETON__1	44.91	50.58	44.67	43.26	46.14	49.78	51.77	54.99	89.14	107.85	167.88	182.26	290.35	180.17	292.99	69.52	66.13	64.65	61.59	47.73	51.01	44.83	45.07	37.45
23587	2.07	2.84	2.54	2.64	2.60	2.52	3.40	1.61	2.22	1.47	1.92	1.08	2.52	1.75	-0.27	3.41	3.43	2.22	2.02	2.09	1.82	2.78	2.24	2.25
	-14.28	-3.65	-0.69	0.00	0.00	-7.68	-0.02	-32.17	-57.99	-87.19	-141.21	-167.63	-257.37	-156.74	-296.44	-22.85	-17.58	-31.49	-31.36	-15.73	-23.07	-1.18	-11.16	-0.14
ROSETON__2	44.91	50.58	44.67	43.26	46.14	49.77	51.75	54.95	89.05	107.77	167.76	182.19	290.20	180.06	293.01	69.34	66.00	64.57	61.52	47.66	50.95	44.73	45.03	37.43
23588	2.07	2.84	2.54	2.64	2.60	2.51	3.38	1.57	2.13	1.39	1.80	1.01	2.37	1.65	-0.25	3.23	3.29	2.15	1.95	2.01	1.75	2.68	2.20	2.23
	-14.28	-3.65	-0.69	0.00	0.00	-7.68	-0.02	-32.17	-57.99	-87.19	-141.21	-167.63	-257.37	-156.74	-296.44	-22.85	-17.58	-31.49	-31.36	-15.73	-23.07	-1.18	-11.16	-0.14
RUSSELL__STATION	28.89	42.53	39.82	38.77	41.82	38.89	45.76	23.77	33.83	28.29	39.83	32.68	46.14	31.50	31.68	41.68	43.29	32.37	29.86	29.49	26.85	37.89	30.55	32.56
23914	-1.40	-2.00	-1.70	-1.85	-1.72	-1.62	-2.59	-1.34	-2.13	-1.44	-1.92	-1.05	-2.44	-1.72	0.28	-3.23	-3.42	-2.25	-2.01	-2.30	-2.04	-3.12	-2.47	-2.51
	-1.73	-0.44	-0.08	0.00	0.00	-0.93	0.00	-3.90	-7.03	-10.54	-16.99	-20.18	-18.11	-11.55	-34.57	-1.65	-1.58	-3.68	-3.66	-1.88	-2.77	-0.14	-1.34	-0.02
S SALMON__HYD	28.84	43.29	40.60	39.57	42.80	39.39	47.43	22.87	32.01	24.48	33.53	24.46	40.08	27.73	16.38	43.20	44.94	32.26	29.57	30.01	26.80	39.67	31.59	34.20
24043	-0.68	-1.05	-0.89	-1.05	-0.75	-0.71	-0.92	-0.51	-0.83	-0.59	-0.73	-0.39	-0.86	-0.60	0.12	-1.01	-1.09	-0.75	-0.71	-0.96	-0.87	-1.28	-0.84	-0.87
	-0.96	-0.25	-0.05	0.00	0.00	-0.52	0.00	-2.17	-3.91	-5.88	-9.51	-11.29	-10.48	-6.66	-19.43	-0.95	-0.90	-2.07	-2.07	-1.06	-1.55	-0.08	-0.75	-0.01
SELKIRK__II	46.80	49.71	43.35	41.36	44.95	50.20	49.27	61.72	101.79	128.40	201.53	223.31	15.22	26.09	342.74	43.55	54.62	70.91	67.99	49.48	54.92	42.17	45.64	35.43
23799	0.37	1.05	1.05	0.74	1.40	1.01	0.90	0.26	0.30	0.11	0.10	0.03	0.04	-0.14	0.04	0.20	0.20	0.09	0.07	-0.12	-0.07	-0.18	0.00	0.20
	-17.86	-4.56	-0.86	0.00	0.00	-9.60	-0.02	-40.25	-72.55	-109.10	-176.67	-209.73	15.28	-4.56	-345.87	-0.08	-9.29	-39.88	-39.72	-19.68	-28.87	-1.47	-13.96	-0.18
SELKIRK__1	46.97	49.98	43.60	41.65	45.24	50.42	49.45	61.74	101.79	128.31	201.35	223.02	15.10	26.06	342.00	43.86	54.94	71.07	68.14	49.64	55.02	42.43	45.80	35.60
23801	0.58	1.33	1.29	1.03	1.70	1.25	1.08	0.36	0.45	0.22	0.25	0.12	0.26	0.02	0.01	0.53	0.54	0.31	0.27	0.08	0.09	0.09	0.20	0.36
	-17.83	-4.55	-0.86	0.00	0.00	-9.58	-0.02	-40.17	-72.41	-108.90	-176.35	-209.35	15.62	-4.36	-345.16	-0.06	-9.27	-39.82	-39.66	-19.64	-28.81	-1.47	-13.93	-0.18
SENECA OSWGO__HYD	28.91	43.15	40.39	39.50	42.46	39.22	47.20	23.16	32.47	25.25	34.81	26.09	41.18	28.45	19.36	42.93	44.66	32.32	29.65	30.08	26.95	39.48	31.38	33.77
24041	-0.76	-1.22	-1.10	-1.11	-1.09	-0.96	-1.15	-0.55	-0.97	-0.72	-0.91	-0.49	-1.10	-0.75	0.13	-1.41	-1.49	-1.01	-0.93	-1.05	-0.96	-1.49	-1.16	-1.30
	-1.11	-0.28	-0.05	0.00	0.00	-0.60	0.00	-2.51	-4.51	-6.78	-10.97	-13.03	-11.82	-7.53	-22.40	-1.08	-1.03	-2.39	-2.37	-1.22	-1.79	-0.09	-0.87	-0.01
SENECA__ENERGY	29.56	43.14	40.22	39.35	42.13	39.36	46.91	24.63	35.37	29.63	41.78	34.27	48.61	33.24	33.17	44.00	45.76	34.11	31.47	31.10	28.38	40.07	32.22	34.08
23797	-0.81	-1.41	-1.31	-1.27	-1.42	-1.19	-1.45	-0.64	-0.89	-0.56	-0.74	-0.39	-0.85	-0.55	0.05	-1.00	-1.03	-0.69	-0.59	-0.79	-0.64	-0.96	-0.85	-1.00
	-1.81	-0.46	-0.09	0.00	0.00	-0.97	0.00	-4.07	-7.33	-11.00	-17.77	-21.10	-19.00	-12.11	-36.29	-1.74	-1.66	-3.86	-3.85	-1.98	-2.90	-0.15	-1.40	-0.02
SHOEMAKER__GT	44.54	50.32	44.48	43.11	45.94	49.50	51.70	54.31	87.99	106.12	165.07	178.80	274.94	171.25	285.98	68.46	67.74	69.81	66.65	47.77	50.84	45.37	45.06	37.66
23640	2.00	2.66	2.37	2.49	2.39	2.41	3.33	1.60	2.29	1.58	2.10	1.17	2.69	1.92	-0.29	3.69	3.81	2.58	2.34	2.46	2.13	3.34	2.46	2.46
	-13.98	-3.57	-0.67	0.00	0.00	-7.51	-0.02	-31.50	-56.77	-85.36	-138.22	-164.08	-241.79	-147.66	-289.45	-21.51	-18.81	-36.29	-36.10	-15.40	-22.59	-1.15	-10.92	-0.14
SHOREHAM_IC_1	46.43	52.66	85.67	95.52	95.41	95.45	54.31	56.05	90.88	109.58	170.53	184.48	291.10	180.79	300.64	161.48	163.53	147.44	151.44	116.25	96.53	71.52	70.76	145.92
23715	3.48	4.90	4.50	4.66	4.69	4.52	5.55	2.42	3.49	2.50	3.44	1.95	4.42	2.96	-0.43	6.23	6.37	4.30	3.96	4.05	3.59	5.83	4.46	4.63
	-14.39	-3.68	-39.73	-50.24	-47.18	-51.35	-0.41	-32.43	-58.46	-87.89	-142.34	-168.97	-256.21	-156.16	-304.25	-112.00	-112.04	-112.20	-119.27	-82.29	-66.81	-24.81	-34.63	-106.24

SHOREHAM_IC_2	46.43	52.66	85.67	95.52	95.41	95.45	54.31	56.05	90.88	109.58	170.53	184.48	291.10	180.79	300.64	161.48	163.53	147.44	151.44	116.25	96.53	71.52	70.76	145.92
23716	3.48	4.90	4.50	4.66	4.69	4.52	5.55	2.42	3.49	2.50	3.44	1.95	4.42	2.96	-0.43	6.23	6.37	4.30	3.96	4.05	3.59	5.83	4.46	4.63
	-14.39	-3.68	-39.73	-50.24	-47.18	-51.35	-0.41	-32.43	-58.46	-87.89	-142.34	-168.97	-256.21	-156.16	-304.25	-112.00	-112.04	-112.20	-119.27	-82.29	-66.81	-24.81	-34.63	-106.24
SITHE__BATAVIA	30.34	44.01	41.08	40.43	42.98	40.32	47.65	25.31	36.24	30.80	43.25	36.23	50.03	34.18	36.77	43.23	44.81	33.84	31.28	31.35	28.72	40.19	32.50	34.38
24024	-0.23	-0.59	-0.46	-0.19	-0.56	-0.34	-0.70	-0.41	-0.82	-0.58	-1.11	-0.60	-1.38	-0.83	0.13	-1.93	-2.14	-1.34	-1.15	-0.74	-0.59	-0.85	-0.72	-0.70
	-2.00	-0.51	-0.10	0.00	0.00	-1.08	0.00	-4.51	-8.13	-12.19	-19.61	-23.28	-20.95	-13.34	-39.81	-1.90	-1.82	-4.23	-4.22	-2.17	-3.19	-0.16	-1.55	-0.02
SITHE__INDEPEND	28.42	42.66	39.94	39.13	41.91	38.60	46.55	22.45	31.48	23.96	32.71	23.62	38.77	26.92	15.09	42.50	44.25	31.73	29.09	29.80	26.59	39.42	31.20	33.77
23800	-1.04	-1.66	-1.54	-1.49	-1.64	-1.47	-1.80	-0.79	-1.11	-0.73	-0.95	-0.51	-1.16	-0.80	0.12	-1.63	-1.70	-1.15	-1.04	-1.10	-0.98	-1.53	-1.17	-1.30
	-0.90	-0.23	-0.04	0.00	0.00	-0.49	0.00	-2.03	-3.66	-5.51	-8.91	-10.58	-9.47	-6.04	-18.14	-0.87	-0.83	-1.93	-1.93	-0.99	-1.45	-0.07	-0.70	-0.01
SITHE__MASSENA	27.86	43.13	40.62	39.71	42.73	38.70	47.10	20.50	27.94	18.28	23.37	12.29	29.82	21.14	-4.57	42.11	43.91	30.00	27.35	29.15	25.46	40.03	30.92	34.40
23902	-0.63	-0.95	-0.82	-0.91	-0.82	-0.84	-1.25	-0.54	-0.68	-0.43	-0.62	-0.36	-0.85	-0.60	0.09	-1.16	-1.19	-0.79	-0.70	-0.68	-0.54	-0.84	-0.69	-0.65
	0.08	0.02	0.00	0.00	0.00	0.04	0.00	0.17	0.31	0.47	0.76	0.90	-0.20	-0.07	1.48	-0.01	0.03	0.15	0.15	0.09	0.12	0.01	0.06	0.00
SITHE__OGDNSBRG	28.40	43.94	41.47	40.34	43.85	39.19	45.62	20.09	27.78	18.44	23.76	12.75	29.78	21.20	-3.69	41.34	43.05	29.92	27.57	29.21	25.51	39.25	30.51	34.38
24021	-0.14	-0.15	0.03	-0.28	0.31	-0.38	-2.73	-1.07	-1.05	-0.59	-0.74	-0.49	-1.45	-0.89	-0.03	-1.98	-2.10	-0.97	-0.59	-0.67	-0.57	-1.62	-1.15	-0.67
	0.03	0.01	0.00	0.00	0.00	0.01	0.00	0.06	0.11	0.16	0.26	0.31	-0.76	-0.41	0.48	-0.06	-0.02	0.05	0.05	0.03	0.04	0.00	0.02	0.00
SITHE__STERLING	29.36	44.65	41.93	40.94	44.18	40.42	49.01	22.63	31.31	22.55	29.99	19.74	37.29	25.97	7.45	44.24	46.03	32.32	29.61	30.89	27.28	41.44	32.48	35.48
23777	0.27	0.42	0.46	0.32	0.64	0.55	0.67	0.24	0.26	0.17	0.08	0.05	0.12	0.10	0.02	0.38	0.37	0.24	0.27	0.41	0.32	0.52	0.40	0.42
	-0.52	-0.13	-0.03	0.00	0.00	-0.28	0.00	-1.18	-2.12	-3.19	-5.16	-6.13	-6.70	-4.20	-10.60	-0.60	-0.53	-1.14	-1.13	-0.57	-0.84	-0.04	-0.41	-0.01
SOUTH CAIRO__GT	45.68	50.07	43.94	42.38	45.42	49.85	50.35	58.14	95.19	117.74	184.17	202.01	178.21	117.63	318.18	58.90	61.73	68.14	65.12	48.82	53.10	43.82	45.38	36.50
23612	1.12	1.89	1.73	1.76	1.87	1.67	1.98	0.89	1.29	0.88	1.23	0.68	1.55	1.09	-0.19	2.06	2.15	1.42	1.28	1.29	1.13	1.62	1.20	1.28
	-16.00	-4.08	-0.77	0.00	0.00	-8.60	-0.02	-36.04	-64.96	-97.68	-158.19	-187.78	-146.19	-94.86	-321.55	-13.58	-14.45	-35.78	-35.63	-17.62	-25.85	-1.32	-12.50	-0.16
SOUTH HAMPTN__IC	45.94	52.31	85.61	95.49	95.40	95.42	54.18	55.69	90.06	108.95	169.64	183.98	290.23	180.33	300.67	160.22	162.25	146.43	150.41	115.07	95.51	69.69	69.27	144.50
23720	2.98	4.55	4.43	4.63	4.67	4.49	5.42	2.05	2.68	1.87	2.55	1.46	3.55	2.50	-0.41	4.96	5.08	3.29	2.93	2.87	2.57	4.00	2.97	3.21
	-14.39	-3.68	-39.73	-50.24	-47.18	-51.35	-0.41	-32.43	-58.46	-87.89	-142.34	-168.97	-256.21	-156.16	-304.25	-112.00	-112.04	-112.20	-119.27	-82.29	-66.81	-24.81	-34.63	-106.24
SOUTHOLD__IC	45.94	52.31	85.61	95.49	95.40	95.42	54.18	55.69	90.06	108.95	169.64	183.98	290.23	180.33	300.67	160.22	162.25	146.43	150.41	115.07	95.51	69.69	69.27	144.50
23719	2.98	4.55	4.43	4.63	4.67	4.49	5.42	2.05	2.68	1.87	2.55	1.46	3.55	2.50	-0.41	4.96	5.08	3.29	2.93	2.87	2.57	4.00	2.97	3.21
	-14.39	-3.68	-39.73	-50.24	-47.18	-51.35	-0.41	-32.43	-58.46	-87.89	-142.34	-168.97	-256.21	-156.16	-304.25	-112.00	-112.04	-112.20	-119.27	-82.29	-66.81	-24.81	-34.63	-106.24
ST LAWRENCE__	27.80	43.06	40.53	39.68	42.58	38.60	47.11	20.47	27.87	18.15	23.19	12.08	29.63	21.03	-5.00	42.13	43.93	29.96	27.31	29.13	25.40	40.02	30.91	34.39
23600	-0.66	-1.00	-0.90	-0.94	-0.97	-0.93	-1.24	-0.53	-0.67	-0.44	-0.61	-0.34	-0.80	-0.56	0.08	-1.13	-1.15	-0.78	-0.70	-0.67	-0.56	-0.85	-0.69	-0.67
	0.10	0.02	0.00	0.00	0.00	0.05	0.00	0.22	0.39	0.59	0.96	1.14	0.04	0.08	1.91	0.01	0.05	0.20	0.20	0.11	0.16	0.01	0.08	0.00
STATION 5_MISC_HYD	30.18	44.38	41.45	40.32	43.74	40.76	48.54	25.22	36.12	29.91	41.81	33.70	48.69	33.27	31.14	45.30	47.02	34.84	32.07	31.70	28.73	40.92	32.78	34.77
23604	-0.09	-0.15	-0.08	-0.29	0.20	0.25	0.19	0.15	0.22	0.26	0.20	0.15	0.21	0.13	0.01	0.41	0.33	0.24	0.22	-0.08	-0.14	-0.10	-0.22	-0.31
	-1.72	-0.44	-0.08	0.00	0.00	-0.92	0.00	-3.86	-6.97	-10.46	-16.85	-20.00	-18.01	-11.47	-34.30	-1.64	-1.57	-3.65	-3.64	-1.87	-2.75	-0.14	-1.33	-0.02
STURGEON_POOL_HYD	45.31	50.79	44.80	43.35	46.29	50.07	51.87	55.88	90.77	110.20	171.69	186.58	248.61	156.71	297.06	65.85	64.70	65.61	62.54	48.05	51.53	44.94	45.59	37.68
23609	2.11	2.96	2.65	2.74	2.74	2.62	3.50	1.67	2.36	1.58	2.11	1.10	2.37	1.66	-0.26	3.23	3.32	2.19	1.98	2.00	1.74	2.85	2.47	2.47
	-14.65	-3.74	-0.71	0.00	0.00	-7.87	-0.02	-33.00	-59.48	-89.43	-144.83	-171.92	-215.78	-133.37	-300.49	-19.36	-16.26	-32.48	-32.35	-16.14	-23.67	-1.21	-11.45	-0.15
SYRACUSE__POWER	29.31	43.44	40.61	39.71	42.65	39.48	47.35	23.78	33.74	26.97	37.50	29.02	44.16	30.38	23.98	43.77	45.53	33.29	30.61	30.82	27.75	40.16	32.11	34.40
	-0.59	-0.99	-0.90	-0.91	-0.90	-0.82	-1.00	-0.46	-0.64	-0.41	-0.51	-0.27	-0.63	-0.42	0.07	-0.80	-0.84	-0.53	-0.48	-0.57	-0.54	-0.83	-0.61	-0.67

24017		-1.34	-0.34	-0.06	0.00	0.00	-0.72	0.00	-3.03	-5.45	-8.20	-13.26	-15.74	-14.33	-9.12	-27.08	-1.31	-1.25	-2.88	-2.87	-1.48	-2.16	-0.11	-1.05	-0.01
UPPER HUDSON__HYD	47.97	50.97	44.38	42.16	46.02	51.44	50.70	63.16	104.10	131.98	207.49	230.32	35.22	37.85	355.69	45.15	55.59	72.09	69.15	50.22	56.09	42.47	46.08	35.74	
24058	0.95	2.16	2.05	1.54	2.48	1.93	2.33	0.36	0.19	0.09	0.22	0.09	0.09	-0.11	-0.02	0.09	0.09	-0.08	-0.12	-0.03	0.15	0.07	-0.02	0.50	
	-18.46	-4.71	-0.89	0.00	0.00	-9.92	-0.02	-41.59	-74.97	-112.71	-182.52	-216.67	-4.67	-16.29	-358.88	-1.80	-10.38	-41.24	-41.07	-20.34	-29.83	-1.52	-14.43	-0.18	
UPPER RAQUET__HYD	27.54	42.50	40.08	39.03	42.29	38.34	46.53	20.41	27.85	18.59	23.97	13.29	30.40	21.44	-2.47	41.65	43.42	29.81	27.20	28.75	25.14	39.29	30.51	33.82	
24056	-1.04	-1.60	-1.37	-1.59	-1.25	-1.25	-1.82	-0.85	-1.18	-0.75	-1.02	-0.56	-1.33	-0.97	0.16	-1.73	-1.77	-1.19	-1.07	-1.18	-1.03	-1.59	-1.18	-1.23	
	-0.02	-0.01	0.00	0.00	0.00	-0.01	0.00	-0.05	-0.10	-0.15	-0.24	-0.29	-1.26	-0.74	-0.54	-0.11	-0.07	-0.06	-0.07	-0.03	-0.04	0.00	-0.02	0.00	
US__GYPSUM	30.06	43.49	40.61	40.03	42.48	39.89	47.02	25.13	35.97	30.81	43.45	36.66	50.14	34.26	37.83	42.72	44.31	33.63	31.11	31.00	28.43	39.59	32.09	33.97	
23809	-0.55	-1.13	-0.93	-0.59	-1.07	-0.80	-1.33	-0.71	-1.30	-0.88	-1.42	-0.77	-1.77	-1.08	0.17	-2.48	-2.68	-1.65	-1.43	-1.14	-0.96	-1.45	-1.17	-1.11	
	-2.06	-0.52	-0.10	0.00	0.00	-1.11	0.00	-4.63	-8.33	-12.50	-20.11	-23.87	-21.45	-13.67	-40.84	-1.94	-1.87	-4.34	-4.33	-2.23	-3.27	-0.17	-1.59	-0.02	
VISCHER__FERRY HYD	47.66	51.05	44.57	42.49	46.25	51.49	50.70	62.64	103.17	129.90	203.87	225.74	25.64	32.10	347.07	45.07	55.83	71.87	68.91	50.20	55.73	42.91	46.34	36.18	
24020	1.05	2.35	2.25	1.87	2.71	2.20	2.33	0.74	0.90	0.49	0.62	0.30	0.58	0.23	-0.05	0.93	0.94	0.58	0.51	0.39	0.43	0.55	0.55	0.94	
	-18.06	-4.61	-0.87	0.00	0.00	-9.71	-0.02	-40.69	-73.34	-110.23	-178.49	-211.89	5.40	-10.20	-350.28	-0.88	-9.76	-40.35	-40.19	-19.90	-29.18	-1.49	-14.11	-0.18	
WADING RIVER_1-3_GRP5	46.06	52.75	85.92	95.85	95.81	95.83	54.76	55.76	89.98	108.95	169.00	183.56	289.50	179.92	300.74	159.54	161.49	145.91	149.90	114.46	95.00	68.74	68.66	144.51	
24038	3.11	4.99	4.75	4.99	5.09	4.90	5.99	2.12	2.60	1.87	1.90	1.03	2.82	2.09	-0.34	4.28	4.32	2.77	2.42	2.26	2.06	3.05	2.36	3.21	
	-14.39	-3.68	-39.73	-50.24	-47.18	-51.35	-0.41	-32.43	-58.46	-87.89	-142.34	-168.97	-256.21	-156.16	-304.25	-112.00	-112.04	-112.20	-119.27	-82.29	-66.81	-24.81	-34.63	-106.24	
WADING RIVER_IC_1	46.06	52.75	85.92	95.85	95.81	95.83	54.76	55.76	89.98	108.95	169.00	183.56	289.50	179.92	300.74	159.54	161.49	145.91	149.90	114.46	95.00	68.74	68.66	144.51	
23522	3.11	4.99	4.75	4.99	5.09	4.90	5.99	2.12	2.60	1.87	1.90	1.03	2.82	2.09	-0.34	4.28	4.32	2.77	2.42	2.26	2.06	3.05	2.36	3.21	
	-14.39	-3.68	-39.73	-50.24	-47.18	-51.35	-0.41	-32.43	-58.46	-87.89	-142.34	-168.97	-256.21	-156.16	-304.25	-112.00	-112.04	-112.20	-119.27	-82.29	-66.81	-24.81	-34.63	-106.24	
WADING RIVER_IC_2	46.06	52.75	85.92	95.85	95.81	95.83	54.76	55.76	89.98	108.95	169.00	183.56	289.50	179.92	300.74	159.54	161.49	145.91	149.90	114.46	95.00	68.74	68.66	144.51	
23547	3.11	4.99	4.75	4.99	5.09	4.90	5.99	2.12	2.60	1.87	1.90	1.03	2.82	2.09	-0.34	4.28	4.32	2.77	2.42	2.26	2.06	3.05	2.36	3.21	
	-14.39	-3.68	-39.73	-50.24	-47.18	-51.35	-0.41	-32.43	-58.46	-87.89	-142.34	-168.97	-256.21	-156.16	-304.25	-112.00	-112.04	-112.20	-119.27	-82.29	-66.81	-24.81	-34.63	-106.24	
WADING RIVER_IC_3	46.07	52.75	85.92	95.85	95.81	95.83	54.76	55.76	90.00	108.95	169.37	183.78	290.00	180.27	300.69	160.24	162.21	146.40	150.36	114.95	95.43	69.42	69.20	145.02	
23601	3.11	4.99	4.75	4.99	5.09	4.89	5.99	2.12	2.61	1.87	2.27	1.25	3.33	2.44	-0.39	4.98	5.05	3.26	2.88	2.75	2.49	3.74	2.90	3.73	
	-14.39	-3.68	-39.73	-50.24	-47.18	-51.35	-0.41	-32.43	-58.46	-87.89	-142.34	-168.97	-256.21	-156.16	-304.25	-112.00	-112.04	-112.20	-119.27	-82.29	-66.81	-24.81	-34.63	-106.24	
WATERSIDE__6 8 9	46.38	52.64	46.51	45.25	48.17	51.75	54.32	56.45	91.32	109.80	170.68	184.52	291.23	180.91	294.94	72.34	70.83	71.33	68.01	49.82	52.93	47.78	47.18	39.55	
23538	3.43	4.88	4.38	4.63	4.63	4.43	5.95	2.81	3.94	2.73	3.62	2.03	4.62	3.12	-0.43	6.32	6.55	4.39	3.98	4.06	3.56	5.72	4.26	4.35	
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14	
WATERTOWN__HYD	28.58	43.50	40.93	39.67	43.41	39.69	47.93	22.04	30.26	21.76	29.19	19.62	35.84	24.93	8.65	42.21	43.87	30.89	28.22	28.90	25.56	38.84	31.07	34.12	
23805	-0.55	-0.73	-0.54	-0.95	-0.14	-0.21	-0.42	-0.46	-1.00	-0.94	-1.23	-0.65	-1.46	-1.05	0.22	-1.67	-1.82	-1.29	-1.22	-1.64	-1.48	-2.09	-1.05	-0.94	
	-0.58	-0.15	-0.03	0.00	0.00	-0.31	0.00	-1.30	-2.33	-3.50	-5.67	-6.72	-6.83	-4.30	-11.60	-0.62	-0.56	-1.24	-1.23	-0.63	-0.92	-0.05	-0.45	-0.01	
WEST BABYLON__IC	46.43	52.66	85.67	95.52	95.41	95.45	54.31	56.05	90.88	109.58	170.53	184.48	291.10	180.79	300.64	161.48	163.53	147.44	151.44	116.25	96.53	71.52	70.76	145.92	
23714	3.48	4.90	4.50	4.66	4.69	4.52	5.55	2.42	3.49	2.50	3.44	1.95	4.42	2.96	-0.43	6.23	6.37	4.30	3.96	4.05	3.59	5.83	4.46	4.63	
	-14.39	-3.68	-39.73	-50.24	-47.18	-51.35	-0.41	-32.43	-58.46	-87.89	-142.34	-168.97	-256.21	-156.16	-304.25	-112.00	-112.04	-112.20	-119.27	-82.29	-66.81	-24.81	-34.63	-106.24	
WEST CANADA__HYD	28.63	44.46	41.81	41.00	43.94	39.85	48.81	20.99	28.45	18.24	23.15	11.51	30.82	21.78	-6.80	43.62	45.42	30.83	28.07	29.95	26.04	41.18	31.79	35.33	
24049	0.25	0.41	0.37	0.38	0.39	0.37	0.47	0.20	0.26	0.17	0.22	0.12	0.27	0.18	-0.03	0.37	0.37	0.25	0.23	0.24	0.21	0.32	0.26	0.27	
	0.18	0.05	0.01	0.00	0.00	0.10	0.00	0.42	0.75	1.12	1.82	2.16	-0.08	0.08	3.60	0.00	0.08	0.37	0.37	0.20	0.30	0.01	0.14	0.00	



YORK__WARBASSE	46.55	52.87	46.72	45.44	48.41	51.98	54.66	56.63	91.63	110.01	170.99	184.68	291.39	180.97	294.94	72.37	70.83	71.33	68.03	50.03	53.15	48.13	47.44	39.84
23770	3.60	5.10	4.58	4.83	4.86	4.66	6.29	2.99	4.25	2.95	3.92	2.19	4.79	3.17	-0.44	6.35	6.56	4.39	4.00	4.27	3.77	6.07	4.52	4.64
	-14.39	-3.68	-0.69	0.00	0.00	-7.74	-0.02	-32.43	-58.45	-87.87	-142.31	-168.94	-256.14	-156.12	-298.55	-22.76	-19.15	-36.00	-35.82	-15.86	-23.26	-1.18	-11.25	-0.14